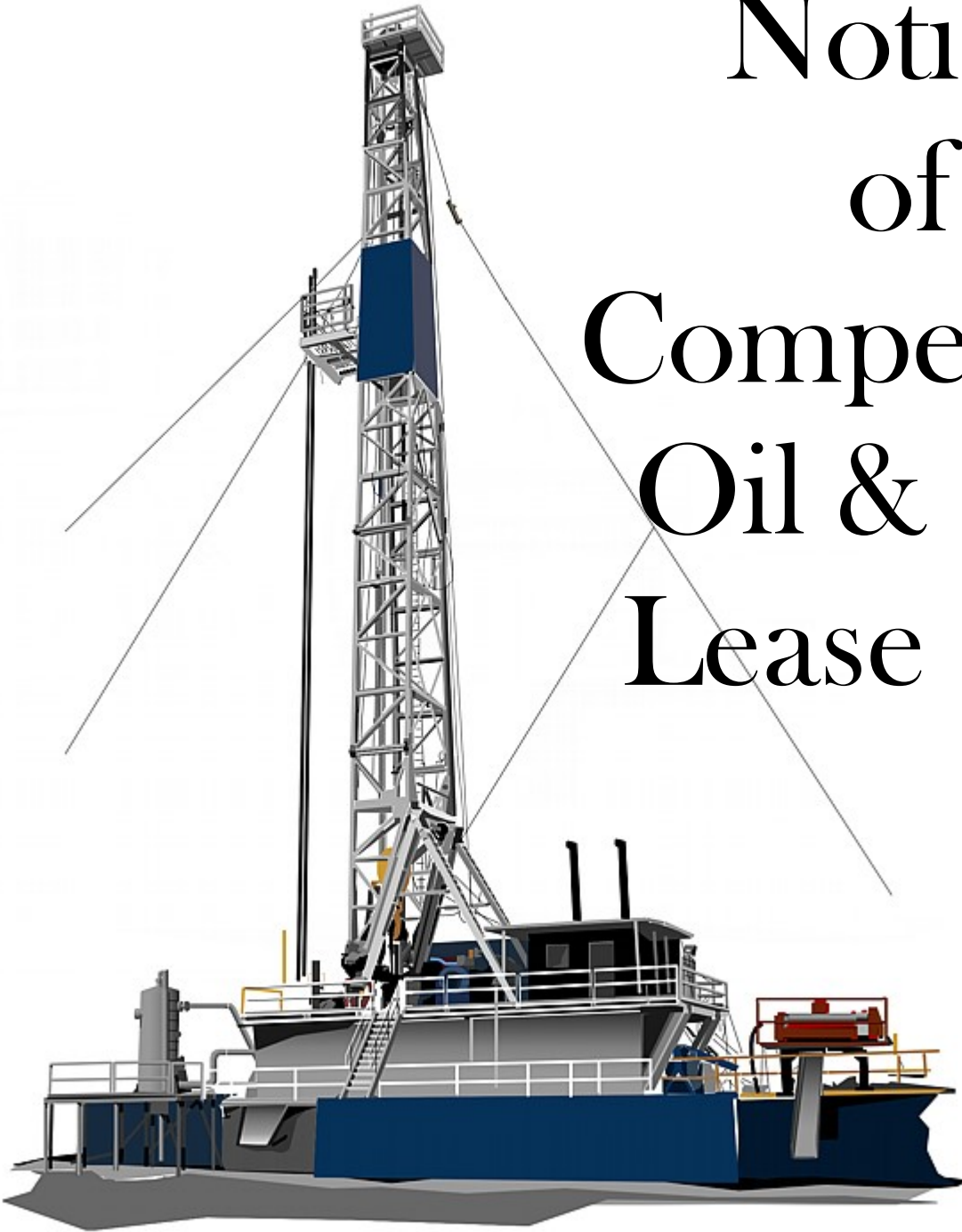


Notice of Competitive Oil & Gas Lease Sale



September 29, 2020





United States Department of the Interior



BUREAU OF LAND MANAGEMENT
Utah State Office
440 West 200 South, Suite 500
Salt Lake City, UT 84101-1345

August 11, 2020

Notice of Competitive Oil and Gas Internet-Based Lease Sale

In accordance with the *Mineral Leasing Act*, as amended by the *National Defense Authorization Act for Fiscal Year 2015* (Pub. L. 113-291; 128 Stat. 3762) (Dec. 19, 2014), and Bureau of Land Management (BLM) regulations at 43 CFR 3120; the BLM is offering 23 parcels containing 27,387.86 acres at an internet-based onshore oil and gas competitive lease sale in the State of Utah. These parcels of Federal lands are located in the Color Country District, Richfield Field Office; Green River District, Vernal and Price Field Offices; and West Desert District, Fillmore Field Office. This notice describes:

- The date, time and place of the sale;
- How to participate in the bidding process;
- The sale process;
- The conditions of the sale;
- How to file a noncompetitive offer after the sale;
- How to file a presale noncompetitive offer;
- How to file a protest.

When: The sale date is **Tuesday, September 29, 2020**. The open bidding period will begin at **8:00 a.m. Mountain Daylight Time (MDT) /9:00 a.m. Central Daylight Time (CDT)** on Tuesday, September 29, 2020. Each parcel will have its own unique open bidding period, with start and stop times clearly identified on the auction website. The open bidding period for each parcel will run for **30 minutes**, from start to finish, with a **3 minute** interval between each parcel and bids will *only* be accepted during a parcel's open bidding period.

Where: The sale is held online at <https://www.energynet.com/>. Click the Government Lease Sales icon to view this online lease sale. Parcels may be viewed online at the EnergyNet website approximately 10 business days after the posting of this Notice of Competitive Oil and Gas Internet-Based Lease Sale (NCLS) on the BLM website.

Access: The auction website is open to the public. The internet-based lease sale can be observed in real-time. However, you must register as a bidder on the website, in advance, in order to submit bids for a parcel. The auction website will be active and available for use approximately 10 days after the date of posting this NCLS and will remain available for viewing until the completion of the auction. The available parcels listed below will be detailed on the website, and the information displayed on the website during the offering period represents the authoritative record. Interested parties may visit the website at any time. Potential bidders may register for the

online auction as soon as the auction website is active and are encouraged to do so early. Bidders must be registered for the online lease sale before the bidding commences. Further, potential bidders are encouraged to visit the website prior to the start of the open bidding period and become familiar with the site and review the bidding tutorial. Supporting documentation is available on the website to familiarize new users to the process and answer frequently asked questions.

Attached is a list of lands we are offering by serial number, parcel number and land description. We have included any stipulations, lease notices, special conditions or restrictions that will be made a part of the lease below each parcel description. For your convenience, we are including a copy of the bid form, the list of lands and the shape files also available at our public internet site: <https://www.blm.gov/programs/energy-and-minerals/oil-and-gas/leasing/regional-lease-sales/utah>.

How will the sale be conducted?

The sale will be conducted *by online bidding only*. The online auction design will be a sequential ascending clock, fixed period, English auction. Each parcel will have its own unique open bidding period, with start and stop times clearly identified on the auction website. The open bidding period for each parcel will run for **30 minutes**, from start to finish. Bids will only be accepted for each parcel during its open bidding period and each parcel will close bidding sequentially so that each bidder will know if they are the highest winning bidder on a parcel before subsequent parcels close for bidding. The website will display each current high bid, and the high bid bidder's number. The winning bid is the highest bid per acre received, equal to or exceeding the minimum acceptable bid, which is on record in the online auction system by the close of the auction period. The online system allows participants to submit maximum bids allow a bidder to and later participate in the online auction without having to be logged into the website at the time the auction period closes. The auction website provides a full explanation of placing maximum bids, as well as an explanation of how they work to place bids on your behalf to maintain your high bidder status up to the chosen maximum bid amount. The BLM strongly encourages potential bidders to review the bidding tutorial, in the Frequently Asked Questions area on the auction website in advance of the online lease sale.

How do I participate in the bidding process?

To participate in the BLM bidding process, you must register and obtain a bidder number before the start of the auction. Approximately 10 days after posting of this notice on the BLM website, a potential bidder can register to bid at the auction website address above. Bidders are encouraged to register early, to familiarize themselves with the bidding instructions and ensure they have ample time to complete all the required bidder registration steps before open bidding period commences.

If you are bidding for more than one party, you must register separate credentials, satisfy all registration requirements and obtain a separate bidder number for each company or individual you wish to represent.

When registering as a bidder on the auction website, you will be asked to sign a statement to confirm that any bid you cast will represent a good-faith intention to acquire an oil and gas lease and that you understand that any winning bid will constitute a legally binding commitment to

accept the terms of the lease and pay monies owed. Further, you will acknowledge, through self-certification of the enhanced bidder form, that you understand that it is a crime under 18 U.S.C. 1001 and 43 U.S.C. 1212 to knowingly and willfully make any false, fictitious, or fraudulent statements or representations regarding your qualifications; bidder registration and intent to bid; acceptance of a lease; or payment of monies owed; and that any such offense may result in a fine or imprisonment for not more than 5 years or both. You will also acknowledge that you understand that it is a crime under 30 U.S.C. 195 (a) and (b) to organize or participate in any scheme to defeat provisions of the mineral leasing regulations. Any person who knowingly violates this provision will be punished by a fine of not more than \$500,000, imprisonment for not more than 5 years, or both.

If you, or the party you represent, owe the United States any monies that were due the day of a previous oil and gas lease auction conducted by any BLM office (the minimum monies owed the day of sale), or any monies owed EnergyNet for a previous oil and gas lease auction conducted by EnergyNet for any BLM office, you will not be allowed to register to bid at this lease sale. The Mineral Leasing Act requires that leases be issued to a “responsible qualified bidder” [30 U.S.C. 226(b)(1)(A)]. Any bidder, or party represented by a bidding agent, that does not pay the minimum monies owed the day of the sale is not a “responsible qualified bidder” and will be barred from participating in any oil and gas lease auction nationwide until that debt to the United States is settled. In addition, if you or the party you represent defaults at any three sales conducted by any BLM office, you or the party you represent will be barred permanently from participating in any other BLM oil and gas lease sale auction.

You do not have to be “present” in the auction in order to participate as a bidder. The online auction provides a “maximum bid” bidding option. By using the “maximum bid” option, you are asking the system to bid automatically on your behalf, up to an amount you specify.

Provisions Pertaining to Certain Transactions by Foreign Persons Involving Real Estate in the United States:

The Office of Investment Security, Department of the Treasury issued a final rule, **effective February 13, 2020**, establishing regulations to implement the provisions relating to real estate transactions in section 721 of the Defense Production Act of 1950, as amended by the Foreign Investment Risk Review Modernization Act of 2018. The final rule was published at 85 Fed. Reg. 3158 (Jan. 17, 2020), and codified at 31 C.F.R. part 802.

The new rule sets forth the process relating to the national security review by the Committee on Foreign Investment in the United States (CFIUS) of certain transactions, referred to in the rule as “covered real estate transactions,” that involve the purchase or lease (including an assignment or other transfer) by, or concession to, a foreign person of certain real estate in the United States. Covered real estate transactions could include some transactions involving the Federal mineral estate.

The CFIUS looks not only at the entities that are lessees, but also to any [legal] person with the ability to exercise control, as defined by the statute and its implementing regulations, over the lessee. CFIUS is authorized to review covered real estate transactions and to mitigate any risk to

the national security of the United States that arises as a result of such transactions. This could result in the modification, suspension, or prohibition of a lease or interest therein.

Accordingly, BLM recommends that each potential bidder, lessee, or [other] interest holder review the final rule before bidding on or acquiring an interest in a Federal oil and gas lease.

For further information, please refer to the CFIUS page:

<https://home.treasury.gov/policy-issues/international/the-committee-on-foreign-investment-in-the-united-states-cfius>

What is the sale process?

Starting at the posted opening date and time for each parcel:

- All bids are on the gross (total) per-acre basis, rounded up to whole acres, for the entire acreage in the parcel;
- All bids are made in minimum increments of \$1.00 per acre, or fraction of an acre thereof;
- The winning bid is the highest received bid, equal to or exceeding the minimum acceptable bid, which is on record in the online auction system at the close of the auction period; and
- **The decision of the BLM, as presented on the auction website's bid history at www.energynet.com, is final.**

The minimum acceptable bid is \$2 per acre. Round up to the next whole acre parcels that contain fractional acreage. For example, a parcel of 100.51 acres requires a minimum bid of \$202.00 (\$2 x 101 acres).

You cannot withdraw a bid once a bid is placed and the auction system determines that you are the high bidder, whether the bid was a flat bid or a maximum bid.

How long will the sale last?

Each parcel will have its own unique open bidding period, with start and stop times clearly identified on the auction website. The open bidding period for each parcel will run for **30 minutes**, from start to finish. The length of the sale depends on the number of parcels being offered.

What conditions apply to the lease sale?

- **Parcel withdrawal or sale postponement:** We reserve the right to withdraw any or all parcels before the sale begins. If we withdraw a parcel, we will post a notice in the BLM Utah State Office Information Access Center (Public Room) before the sale begins. Additionally, the auction website will clearly indicate that a parcel is withdrawn. If we postpone the sale, a clear notice will be posted in the Public Room, the State Office website, and on the auction website.
- **Fractional interests:** 43 CFR 3120.1-2(c) If the United States owns less than 100 percent of the oil and gas mineral interest for the land in a parcel we will show that information as part of the parcel listing. When we issue the lease, it will be for the percentage or fraction of interest the United States owns. However, you must calculate your bonus bid

and advance rental payment on the gross (total) acreage in the parcel, not the United States net interest. For example, if a parcel contains 199.31 acres and the United States owns 50 percent of the oil and gas mineral interest, the minimum bonus bid will be \$400 (\$2 x 200 acres) and the advance annual rental will be \$300 (\$1.50 x 200 acres) for the first 5 years and \$400 (\$2 x 200 acres) for the remainder of the lease term. Conversely, your chargeable acreage and royalty on production will be calculated on the United States net acreage.

- **Payment due:** You cannot withdraw a bid. Your bid is a legally binding contract. For **each parcel** you are the successful high bidder, you must pay at least the minimum bonus bid of \$2 per acre or fraction of an acre; the first year's advance rental of \$1.50 per acre or fraction of an acre; and a non-refundable administrative fee of \$170. These are monies you owe the United States, whether or not a lease is issued. **You must provide to the BLM Utah State Office prior to 4:00 p.m. MST, the same day the parcel(s) closes, confirmation (via email or fax) that the payment for the parcel(s) has been initiated and type of payment method.** Payment will be made directly to the BLM Utah State Office. **Payments to the BLM will not be made through the auction website.** At the conclusion of each parcel's bidding period, the winning bidder will be provided instructions by the online auction system on how to make the required payment to the BLM. Also, you will be required to pay the buyer's premium to EnergyNet of 1.5% of any successful bid, in order to participate in the internet-based lease sale.

If your bonus bid was more than \$2 per acre or fraction of an acre and you initiate payment for only the minimum amount due on the day of the sale for the parcel, you must pay any remaining balance due by the close of business on the 10th working day after the last day of the internet-based auction. **Remaining balance will be due in the Utah State Office by 4:00 p.m. MST, on October 14, 2020.** If you do not pay in full by this date, you lose the right to the lease and all money due on the day of the sale. If you forfeit a parcel, we may offer it again at a future sale.

The minimum monies owed on the day of the sale for a winning bid are monies owed to the United States [43 CFR 3120.5-2(b) and 43 CFR 3120.5-3(a)]. If payment of the minimum monies owed the day of the sale is not received by the date and time above, the BLM will issue a bill for the monies owed. If payment is not received by the bill due date, a demand letter will be sent to you that will include additional fees. If payment is not received as requested by the demand letter, the U.S. will immediately pursue collection by all appropriate methods, and when appropriate, collect late fees, interest, administrative charges, and on past-due amounts assess civil penalties. "All appropriate methods" include, but are not limited to, referral to collection agencies and credit reporting bureaus; salary or administrative offset; offset of Federal and state payments, including goods or services; Federal and state tax refund offset; and retirement payment offset. Debts may be sent to the Internal Revenue Service and charged as income to you on Form 1099C, Cancellation of Debt (Federal Claims Collection Act of 1966, as amended; The Debt Collection Improvement Act of 1996; 31 CFR part 285).

Once you obtain your lease, you must pay the second and all subsequent rental payments to the Department of the Interior's Office of Natural Resources Revenue

(ONRR) on or before the lease anniversary date. If your rental is not received by the ONRR on or before the anniversary date each year, your lease will automatically terminate. You should mail the rental payment at least a week or 10 days before the lease anniversary date. You must pay ONRR directly. The BLM will not forward any misfiled payments to the ONRR.

- **Forms of payment:** Specific payment instructions will be provided by the online auction system to winning bidders. You can pay by personal check, certified check, money order, Electronic Funds Transfer (EFT), Automated Clearing House (ACH) or credit card (Visa, MasterCard, American Express or Discover only). We cannot accept cash. If you pay by check in person at the BLM, Utah State Office, please make checks payable to: **Department of the Interior-BLM**. If a check you have sent to us in the past has been returned for insufficient funds, we may ask that you give us a guaranteed payment, such as a certified check. If you plan to make your payment using a credit card, you should contact your bank prior to the sale and let them know you will be making a substantial charge against your account. The BLM does not have Personal Identification Number (PIN) equipment for the purpose of processing PIN authorized debit cards. All debit card transactions will be processed as credit cards and the dollar value limits will apply.

Please note: in accordance with the Department of Treasury Financial Manual, Announcement No. A-2014-04, The BLM cannot accept credit card payments for an amount equal to or greater than \$24,999.99. The BLM cannot accept aggregated smaller amounts to bypass this requirement. An amount owed that exceeds the maximum dollar amount for a credit card payment transaction may not be split into two or more payment transactions in the same day by using one or more credit cards. If you pay by credit card and the transaction is refused, we will try to notify you early enough so that you can make other payment arrangements. ***However, we cannot grant you any extension of time to pay the money that is due the day of the sale.***

- **Bid form:** On the day of the sale, if you are a successful winning high bidder, you must submit (email or fax) to BLM a properly completed and signed competitive bid form (Form 3000-2, July 2012) with the required payment. This form is a legally binding offer by the prospective lessee to accept a lease and all its terms and conditions. Once the form is signed, you cannot change it. The online auction system will provide the successful winning high bidder with a fillable pdf of this bid form and instructions on how to submit the form to the BLM Utah State Office after the auction. We will not accept any bid form that has information crossed out or is otherwise altered. **We will not issue a lease until we received a signed copy of the bid form in accordance with 43 CFR 3102.4(a).**

You will be shown the bid form as part of the bidder registration process, and asked to certify that you will complete and execute it should you be the successful winning high bidder. We ask that you complete the form at this time to ensure that you can meet this condition.

Your completed bid form certifies that:

- 1) You and/or the prospective lessee are qualified to hold an oil and gas lease under our regulations at 43 CFR 3102.5-2; and
- 2) Both of you have complied with 18 U.S.C. 1860, a law that prohibits unlawful combinations, intimidation of and collusion among bidders.

This notice includes a copy of the bid form, and again, you will be provided a copy during the bidder registration process and asked to assert that you agree that you will be able and willing to comply and sign it if you are the winning bidder at the close of the auction.

- **Federal acreage limitations:** Qualified individuals, associations, or corporations may only participate in a competitive lease sale and purchase Federal oil and gas leases from this office if such purchase will not result in exceeding the State limit of 246,080 acres of public domain land and 246,080 acres of acquired land (30 U.S.C. 184(d)). For the purpose of chargeable acreage limitations, you are charged with your proportionate share of the lease acreage holdings of partnerships or corporations in which you own an interest greater than 10 percent. Lease acreage committed to a unit agreement, communitization agreement or development contract that you hold, own or control and acreage in leases for which royalty (including compensatory royalty or royalty-in-kind) was paid in the preceding calendar year is excluded from chargeability for acreage limitation purposes. The acreage limitations and certification requirements apply for competitive oil and gas lease sales, noncompetitive lease offers, transfer of interest by assignment of record title or operating rights, and options to acquire interest in leases regardless of whether an individual, association, or corporation has received, under 43 CFR 3101.2-4, additional time to divest excess acreage acquired through merger or acquisition.
- **Lease Issuance:** After we receive the bid form and all the money due, we can issue the lease. Usually, a lease is effective the first day of the month following the month in which we sign it. If you want your lease to be effective the first day of the month in which we sign it, you must ask us in writing to do this. We have to receive your request before we sign the lease.
- **Lease terms:** A lease issued as a result of this sale will have a primary term of 10 years. It will continue beyond its primary term as long as oil or gas in paying quantities is produced on or for the benefit of the lease. **Advance rental at \$1.50 per acre for the first 5 years (\$2 per acre after that) is due on or before the anniversary date each year until production begins.** Once a lease is producing, you must pay a royalty of 12.5 percent of the value or the amount of production removed or sold from the lease. You will find other lease terms on our standard lease form (Form 3100-11, October 2008).
- **Split Estate:** Information regarding leasing of Federal minerals under private surface, referred to as "Split Estate," is available at the following Washington Office website: <https://www.blm.gov/programs/energy-and-minerals/oil-and-gas/leasing/split-estate>. A Split Estate brochure is available at this site. The brochure outlines the rights, responsibilities, and opportunities of private surface owners and oil and gas operators in the planning, lease sale, permitting/development, and operations/production phases of the oil and gas program.

- **Stipulations:** Some parcels are subject to special requirements or restrictions, which are called stipulations. They are requirements or restrictions on how you conduct operations. These stipulations are included with the parcel descriptions. Stipulations are part of the lease and supersede any inconsistent provisions of the lease form.

All Federal oil and gas lease rights are granted subject to applicable laws under Section 6 of the lease terms, and lessees must meet certain requirements under the Endangered Species Act, as amended, 16 U.S.C. 1531 et. seq. In accordance with Washington Office (WO) Instruction Memorandum (IM) No. 2002-174 each parcel included in this lease sale will be subject to the Endangered Species Act Section 7 Consultation Stipulation. In accordance with WO Instruction Memorandum No. 2005-003, *Cultural Resources and Tribal Consultation, for Fluid Minerals Leasing*, each parcel in this lease sale will be subject to the Cultural Resource Protection Stipulation.

How do I file a noncompetitive offer after the sale?

Lands that do not receive a bid are available on a first-come, first-served basis for a two-year period, beginning the day after the sale. If you want to file a noncompetitive offer on an unsold parcel, you must give us:

- Three copies of an *Offer to Lease and Lease for Oil and Gas* Form 3100-11 (October 2008) properly completed and signed. Provide one original and two copies. ***Please note: You may copy the lease form, but you must copy the four pages of the lease document onto two pages. If you copy the form on 4 pages or use an obsolete lease form, we will reject your offer. Any copy you make must be legible.*** Describe the lands in your offer as specified in our regulations at 43 CFR 3110.5, and;
- Your payment for the total of the \$435 filing fee and the advanced first year's rental (\$1.50 per acre). Remember to round up any fractional acreage when you calculate the amount of rental.

Submit the aforementioned items to the BLM, Utah State Office Public Room by mail. We consider all offers filed the day of a sale and the first business day after it, for any of the unsold parcels, filed at the same time. If a parcel receives more than one offer, we will hold a drawing to pick the winner (see 43 CFR 1822.17). In the list of parcels, we have noted any parcels that have pending presale offers. A presale offer has priority over any offer filed after the sale.

How do I file a noncompetitive presale offer?

Under our regulations at 43 CFR 3110.1(a), you may file a noncompetitive presale offer for lands that;

- Are available, and;
- Have not been under lease during the previous one-year period, or;
- Have not been included in a competitive lease sale within the previous two-year period.

If we do not receive a bid for the parcel that contains the lands in your offer, it has priority over any offer for that parcel filed after the sale. Your presale offer is your consent to the terms and conditions of the lease, including any additional stipulations. If you want to file a presale offer, follow the directions listed for filing a noncompetitive offer after the sale.

When is the next competitive oil and gas lease sale scheduled?

We have tentatively scheduled our next competitive sale for the week of December 7, 2020.

How can I find out the results of this sale?

The sale results will be posted on the EnergyNet website at www.energynet.com and the BLM, Utah State Office website at <https://www.blm.gov/programs/energy-and-minerals/oil-and-gas/leasing/regional-lease-sales/utah>. Paper copies are available for viewing or purchase at the BLM, Utah State Office Information Access Center.

May I protest BLM's decision to offer the lands in this Notice for lease?

Yes, under regulation 43 CFR 3120.1-3, you may protest the inclusion of a parcel listed in this sale notice. All protests must meet the following requirements:

- We must receive a protest no later than 4:30 p.m. on **August 21, 2020**. The protest must also include any statement of reasons to support the protest. We will dismiss a late-filed protest or a protest filed without a statement of reasons.
- A protest must state the interest of the protesting party in the matter.
- **You may file a protest either by mail in hardcopy form or by email at [blm ut lease sales@blm.gov](mailto:blm_ut_lease_sales@blm.gov). Please do not file a protest by hand delivery or by fax as the BLM staff are unable to be present to receive your protest.** A protest filed by mail must be sent to the letterhead address above Attn: Fluid Minerals Branch Chief.
- Protests can be incorporated into one document for the entire state, if parcels are protested from multiple BLM districts, or in separate protests, but lack of specificity of which protest points apply to which parcels may result in summary dismissal of the protest point, or the entire protest. Providing a list of parcels in the beginning of the protest may not be sufficient since BLM will not make assumptions about which parcels apply to each protest point.
- The protest must be signed. If the party signing the protest is doing so on behalf of an association, partnership or corporation, the signing party must reveal the relationship between them. For example, unless an environmental group authorizes an individual member of its group to act on their behalf, the individual cannot make a protest in the group's name.
- The protest must include the name and address of the protesting party.

Any protests, including names and street addresses, you submit will be made available for public review. All submissions from organizations or businesses, and from individuals identifying themselves as representatives or officials of organizations or businesses, will be made available for public inspection in their entirety.

If BLM receives a timely protest of a parcel advertised on this Notice, how does it affect bidding on the parcel?

We will announce receipt of any protest on the auction website prior to the start of the online auctions. We will also announce on the website a decision to either withdraw the parcel or proceed with the auction. If the protest is resolved prior to the sale, we will provide copies of our decision on the BLM, Utah State Office website.

If I am the high bidder at the sale for a protested parcel, when will BLM issue my lease?

Leases will be issued within 60 days following payment by the successful bidder of all monies due. We will issue no lease for a protested parcel until the State Director makes a decision on the protest. If the State Director denies the protest, we will issue your lease concurrently with that decision.

If I am the successful bidder of a protested parcel, may I withdraw my bid and receive a refund of my first year's rental and bonus bid?

No. In accordance with BLM regulations (43 CFR 3120.5-3) you may not withdraw your bid.

If BLM upholds the protest, how does that affect my competitive bid?

If we uphold a protest and withdraw the parcel from leasing, we will reject your bid and refund your first year's rental, bonus bid, and administrative fee. The buyer's premium will be handled between EnergyNet and the buyer. If the decision upholding the protest results in additional stipulations, we will offer you an opportunity to accept or reject the lease with the additional stipulations prior to lease issuance. If you do not accept the additional stipulations, we will reject your bid and we will refund your first year's rental, bonus bid and administrative fee.

If BLM's decision to uphold the protest results in additional stipulations, may I appeal that decision?

Yes, you may. Note: an appeal from the State Director's decision must meet the requirements of Title 43 CFR 4.411 and Part 1840.

May I appeal BLM's decision to deny my protest?

Yes, you may. Note: an appeal from the State Director's decision must meet the requirements of Title 43 CFR 4.411 and Part 1840.

May I withdraw my bid if the protestor files an appeal?

No. If the protestor appeals our decision to deny the protest, you may not withdraw your bid. We will issue your lease concurrently with the decision to deny the protest. If resolution of the appeal results in lease cancellation, we will authorize a refund of the bonus bid, rentals, and administrative fees if:

- There is no evidence that the lessee(s) derived any benefit from possession of the lease during the time they held it, and;
- There is no indication of bad faith or other reasons not to refund the rental, bonus bid and administrative fee.

For more information, please contact Angela Wadman, Natural Resource Specialist for Fluid Minerals Leasing, at (801) 539-4052 or awadman@blm.gov.

/s/ Kent Hoffman

Kent Hoffman
Deputy State Director
Division of Lands and Minerals

THE FOLLOWING STIPULATIONS AND NOTICE WILL BE ATTACHED TO ALL ISSUED LEASES:

CULTURAL RESOURCE PROTECTION STIPULATION

This lease may be found to contain historic properties and/or resources protected under the National Historic Preservation Act (NHPA), American Indian Religious Freedom Act, Native American Graves Protection and Repatriation Act, E.O. 13007, or other statutes and executive orders. The BLM will not approve any ground disturbing activities that may affect any such properties or resources until it completes its obligations under applicable requirements of the NHPA and other authorities. The BLM may require modification to exploration or development proposals to protect such properties, or disapprove any activity that is likely to result in adverse effects that cannot be successfully avoided, minimized or mitigated.

THREATENED AND ENDANGERED SPECIES ACT STIPULATION

The lease area may now or hereafter contain plants, animals or their habitats determined to be threatened, endangered, or other special status species. BLM may recommend modifications to exploration and development proposals to further its conservation and management objective to avoid BLM-approved activity that would contribute to a need to list such species or their habitat. BLM may require modifications to or disapprove proposed activity that is likely to result in jeopardy to the continued existence of a proposed or listed threatened or endangered species or result in the destruction or adverse modification of a designated or proposed critical habitat. BLM will not approve any ground-disturbing activity until it completes its obligations under applicable requirements of the Endangered Species Act as amended, 16 U.S.C. 1531 et seq. including completion of any required procedure for conference or consultation.

NOTICE TO LESSEE

Provisions of the Mineral Leasing Act (MLA) of 1920, as amended by the Federal Coal Leasing Amendments Act of 1976, affect an entity's qualifications to obtain an oil and gas lease. Section 2(a)(2)(A) of the MLA, 30 U.S.C. 201(a)(2)(A), requires that any entity that holds and has held a Federal Coal Lease for 10 years beginning on or after August 4, 1976, and which is not producing coal in commercial quantities from each such lease, cannot qualify for the issuance of any other lease granted under the MLA. Compliance by coal lessees with Section 2(a)(2)(A) is explained in 43 CFR 3472.

In accordance with the terms of this oil and gas lease with respect to compliance by the initial lessee with qualifications concerning Federal coal lease holdings, all assignees and transferees are hereby notified that this oil and gas lease is subject to cancellation if: 1. The initial lessee as assignor or as transferor has falsely certified compliance with Section 2(a)(2)(A) because of a denial or disapproval by a State Office of a pending coal action, i.e., arms-length assignment, relinquishment, or logical mining unit, the initial lessee as assignor or as transferor is no longer in compliance with Section 2(a)(2)(A); and, 2. The assignee or transferee does not qualify as a bona fide purchaser and, thus, has no rights to bona fide purchaser protection in the event of cancellation of this lease due to noncompliance with Section 2(a)(2)(A).

Information regarding assignor or transferor compliance with Section 2(a)(2)(A) is contained in the lease case file as well as in other Bureau of Land Management records available through the State Office issuing this lease.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
**COMPETITIVE OIL AND GAS OR
GEOTHERMAL RESOURCES LEASE BID**

Mineral Leasing Act of 1920 (30 U.S.C. 181 et seq.)
Act for Acquired Lands of 1947 (30 U.S.C. 351-359)
Geothermal Steam Act of 1970 (30 U.S.C. 1001-1025)
Department of the Interior Appropriations Act, Fiscal Year 1981 (42 U.S.C. 6508)

State

Date of Sale

PARCEL NUMBER	AMOUNT OF BID <i>(see instructions below)</i>	
	TOTAL BID	PAYMENT SUBMITTED WITH BID
THE BID IS FOR <i>(check one)</i>: <input type="checkbox"/> Oil and Gas Serial/Parcel No. _____ <input type="checkbox"/> Geothermal Serial/Parcel No. _____		

The appropriate regulations applicable to this bid are: (1) for oil and gas leases--43 CFR 3120; (2) for National Petroleum Reserve-Alaska (NPR-A) leases--43 CFR 3132; and (3) for Geothermal resources leases--43 CFR 3203.17. *(See details concerning lease qualifications on next page.)*

I CERTIFY THAT I have read and am in compliance with; and not in violation of the lessee qualification requirements under the applicable regulations for this bid.

I CERTIFY THAT this bid is not in violation of 18 U.S.C. 1860 which prohibits unlawful combination or intimidation of bidders. I further certify that this bid was arrived at independently and is tendered without collusion with any other bidder for the purpose of restricting competition.

IMPORTANT NOTICE: Execution of this form where the offer is the high bid, constitutes a binding lease offer including all applicable terms and conditions. Failure to comply with the applicable laws and regulations under which this bid is made will result in rejection of the bid and forfeiture of all monies submitted.

Print or Type Name of Lessee

Address of Lessee

(City)

(State)

(Zip Code)

Signature of Lessee or Bidder

INSTRUCTIONS

INSTRUCTIONS FOR OIL AND GAS OR GEOTHERMAL BID
(Except NPR-A)

1. Separate bid form for each lease/parcel is required. Identify by the serial/parcel number assigned in the *Notice of Competitive Lease Sale*.
2. Bid must be accompanied by the national minimum acceptable bid, the first year's rental and the administrative fee. The remittance must be in the form specified: (1) for oil and gas leases in 43 CFR 3103.1-1; and (2) for geothermal resources leases in 43 CFR 3203.17. The remainder of the bonus bid, if any, must be submitted to the proper Bureau of Land Management (BLM) office within 10 working days for oil and gas, and 15 working days for geothermal, after the last day of the oral auction.
Failure to submit the remainder of the bonus bond within the statutory timeframe (or regulatory) will result in rejection or revocation, as appropriate, of the bid offer and forfeiture of all monies paid.
3. If the bidder is not the sole party in interest in the lease for which the bid is submitted, all other parties in interest may be required to furnish evidence of their qualifications upon written request by the BLM.
4. This bid may be executed (*signed*) before the oral auction. If signed before the oral auction, this form cannot be modified without being executed again.
5. In view of the above requirement (4), the bidder may wish to leave the AMOUNT OF BID section blank so that final bid amount may be either completed by the bidder or the BLM at the oral auction.

INSTRUCTIONS FOR NPR-A OIL AND GAS BID

1. Separate bid form for each parcel is required. Identify the parcel by the number assigned to a tract.
2. Bid must be accompanied by one-fifth of the amount of the bid. The remittance must be in the form specified in 43 CFR 3132.2 for a NPR-A lease bid.
3. Mark the envelope "Bid for NPR-A Lease". Be sure correct parcel number of tract on which the bid is submitted and date of bid opening are noted plainly on envelope. No bid may be modified or withdrawn unless such modification or withdrawal is received prior to time fixed for opening of bids.
4. Mail or deliver bid to the proper BLM office or place indicated in the *Notice of Competitive Lease Sale*.
5. If the bidder is not the sole party in interest in the lease for which the bid is submitted, all other parties in interest may be required to furnish evidence of their qualifications upon written request by the BLM.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212 make it a crime for any person knowingly and willfully to make to any Department or agency of the United States any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

QUALIFICATIONS

For leases that may be issued as a result of this sale under the Mineral Leasing Act (The Act) of 1920, as amended, the oral bidder must: (1) Be a citizen of the United States; an association (*including partnerships and trusts*) of such citizens; a municipality; or a corporation organized under the laws of the United States or of any State or Territory thereof; (2) Be in compliance with the acreage limitation requirements wherein the bidder's interests, direct and indirect, in oil and gas leases in the State identified do not exceed 246,080 acres each in public domain or acquired lands including acreage covered by this bid, of which not more than 200,000 acres are under options. If this bid is submitted for lands in Alaska, the bidder's holdings in each of the Alaska leasing districts do not exceed 300,000 acres, of which no more than 200,000 acres are under options in each district; (3) Be in compliance with Federal coal lease holdings as provided in sec. 2(a)2(A) of the Act; (4) Be in compliance with reclamation requirements for all Federal oil and gas holdings as required by sec. 17 of the Act; (5) Not be in violation of sec. 41 of the Act; and (6) Certify that all parties in this bid are in compliance with 43 CFR Groups 3000 and 3100 and the leasing authority cited herein.

For leases that may be issued as a result of this sale under the Geothermal Steam Act of 1970, as amended, the bidder must: (1) Be a citizen of the United States who is at least 18 years of age; an association of such citizens; a municipality; a corporation organized under the laws of the United States or of any State or Territory thereof; or a domestic governmental unit; and (2) Be in compliance with the acreage limitation requirements wherein the bidder's interests, direct and indirect, do not exceed 51,200 acres, and (3) Certify that all parties in this bid are in compliance with 43 CFR Group 3200 and the leasing authority cited herein.

For leases that may be issued as a result of this sale under the Department of the Interior Appropriations Act of 1981, the bidder must: (1) Be a citizen or national of the United States; an alien lawfully admitted for permanent residence; a private, public or municipal corporation organized under the laws of the United States or of any State or Territory thereof; an association of such citizens, nationals, resident aliens or private, public or municipal corporations; and (2) Certify that all parties in interest in this bid are in compliance with 43 CFR Part 3130 and the leasing authority cited herein.

NOTICES

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this bid for a Competitive Oil and Gas or Geothermal Resource Lease.

AUTHORITY: 30 U.S.C. 181 et seq.; 30 U.S.C. 351-359; 30 U.S.C. 1001-1025; 42 U.S.C. 6508

PRINCIPAL PURPOSE: The information is to be used to process your bid.

ROUTINE USES: (1) The adjudication of the bidder's rights to the resources for which this bid is made. (2) Documentation for public information. (3) Transfer to appropriate Federal agencies when comment or concurrence is required prior to granting a right in public lands or resources. (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION: Disclosure of the information is voluntary. If all the information is not provided, your bid may be rejected.

SEPTEMBER 2020 FINAL OIL AND GAS LEASE SALE LIST

UTU95069

(UT0920 – 004)

T. 14 S., R. 1 W., SLM

Sec. 30: Lot 33;

Sec. 31: Lots 1-4, 15-22, 32-36, E2.

1,040.00 Acres

Juab County, Utah

Fillmore Field Office

Stipulations:

UT-S-234: TL – Crucial Deer Winter Range

UT-S-263: TL – Crucial Raptor Nesting Area

UT-S-275: CSU/TL – Bald Eagles

Notices:

UT-LN-44: Raptors

UT-LN-45: Migratory Bird

UT-LN-49: Utah Sensitive Species

UT-LN-53: Riparian Areas

UT-LN-59: Erodible Soils and Steep Slopes

UT-LN-60: Steep Slopes

UT-LN-72: High Potential Paleontological Resources

UT-LN-96: Air Quality Mitigation Measures

UT-LN-99: Regional Ozone Formation Controls

UT-LN-101: Air Quality

UT-LN-102: Air Quality Analysis

UT-LN-107: Bald Eagle

UT-LN-128: Floodplain Management

UT-LN-156: Pollinators and Pollinator Habitat

UTU95070

(UT0920 – 005)

T. 15 S., R. 1 W., SLM

Sec. 7: All;

Sec. 8: Lot 1, NENW, S2NW, NESW, SWSW.

891.88 Acres

Juab County, Utah

Fillmore Field Office

Stipulations:

UT-S-234: TL – Crucial Deer Winter Range

UT-S-263: TL – Crucial Raptor Nesting Area

UT-S-275: CSU/TL – Bald Eagles

Notices:

UT-LN-44: Raptors

UT-LN-45: Migratory Bird

UT-LN-49: Utah Sensitive Species

UT-LN-53: Riparian Areas

SEPTEMBER 2020 FINAL OIL AND GAS LEASE SALE LIST

UT-LN-59: Erodible Soils and Steep Slopes
UT-LN-60: Steep Slopes
UT-LN-72: High Potential Paleontological Resources
UT-LN-96: Air Quality Mitigation Measures
UT-LN-99: Regional Ozone Formation Controls
UT-LN-101: Air Quality
UT-LN-102: Air Quality Analysis
UT-LN-107: Bald Eagle
UT-LN-128 Floodplain Management
UT-LN-156: Pollinators and Pollinator Habitat

UTU95071

(UT0920 – 006)

T. 20 S., R. 1 W., SLM

Sec. 4: All;

Sec. 5: All.

1,289.18 Acres

Sanpete County, Utah

Richfield Field Office

Stipulations:

UT-S-01: Air Quality

Notices:

T&E-09: Utah Prairie Dog

UT-LN-49: Utah Sensitive Species

UT-LN-51: Special Status Plants: Not Federally Listed

UT-LN-72: High Potential Paleontological Resources

UT-LN-96: Air Quality Mitigation Measures

UT-LN-99: Regional Ozone Formation Controls

UT-LN-101: Air Quality

UT-LN-102: Air Quality Analysis

UT-LN-128: Floodplain Management

UT-LN-156: Pollinators and Pollinator Habitat

UTU95072

(UT0920 – 007)

T. 20 S., R. 1 W., SLM

Sec. 8: All;

Sec. 9: All;

Sec. 17: NE, NENW, S2NW, S2.

1,866.69 Acres

Sanpete County, Utah

Richfield Field Office

Stipulations:

UT-S-01: Air Quality

SEPTEMBER 2020 FINAL OIL AND GAS LEASE SALE LIST

Notices:

T&E-09: Utah Prairie Dog
UT-LN-49: Utah Sensitive Species
UT-LN-51: Special Status Plants: Not Federally Listed
UT-LN-72: High Potential Paleontological Resources
UT-LN-96: Air Quality Mitigation Measures
UT-LN-99: Regional Ozone Formation Controls
UT-LN-101: Air Quality
UT-LN-102: Air Quality Analysis
UT-LN-128: Floodplain Management
UT-LN-156: Pollinators and Pollinator Habitat

UTU95073

(UT0920 – 008)

T. 22 S., R. 1 W., SLM

Sec. 24: Lots 11-21, 24-48;

Sec. 25: Lots 5-7, 9-25.

1,246.95 Acres

Sevier County, Utah

Richfield Field Office

Stipulations:

UT-S-01: Air Quality
UT-S-111: NSO – Wetland/Hydric Soils
UT-S-121: NSO – Riparian and Wetland Areas

Notices:

T&E-09: Utah Prairie Dog
T&E-27: Yellow-Billed Cuckoo
T&E-29: Jones Cycladenia – Potential, Suitable and Occupied Habitat
UT-LN-49: Utah Sensitive Species
UT-LN-51: Special Status Plants: Not Federally Listed
UT-LN-53: Riparian Areas
UT-LN-96: Air Quality Mitigation Measures
UT-LN-99: Regional Ozone Formation Controls
UT-LN-101: Air Quality
UT-LN-102: Air Quality Analysis
UT-LN-128: Floodplain Management
UT-LN-156: Pollinators and Pollinator Habitat

UTU95074

(UT0920 – 009)

T. 23 S., R. 1 W., SLM

Sec. 1: Lots 1-8, 11, 12.

278.46 Acres

Sevier County, Utah

Richfield Field Office

SEPTEMBER 2020 FINAL OIL AND GAS LEASE SALE LIST

Stipulations:

UT-S-01: Air Quality

UT-S-111: NSO – Wetland/Hydric Soils

UT-S-121: NSO – Riparian and Wetland Areas

Notices:

T&E-09: Utah Prairie Dog

T&E-27: Yellow-Billed Cuckoo

UT-LN-49: Utah Sensitive Species

UT-LN-51: Special Status Plants: Not Federally Listed

UT-LN-53: Riparian Areas

UT-LN-96: Air Quality Mitigation Measures

UT-LN-99: Regional Ozone Formation Controls

UT-LN-101: Air Quality

UT-LN-102: Air Quality Analysis

UT-LN-128: Floodplain Management

UT-LN-156: Pollinators and Pollinator Habitat

UTU95075

(UT0920 – 010)

T. 23 S., R. 1 W., SLM

Sec. 14: SW;

Sec. 23: W2;

Sec. 26: W2, SE;

Sec. 35: N2.

1,280.00 Acres

Sevier County, Utah

Richfield Field Office

Stipulations:

UT-S-01: Air Quality

UT-S-78: NSO – Cemeteries, Culinary Water Sources, Landfill (Existing and Closed), Lands Managed under R&PP Act Leases, Sites Listed on the National Register of Historic Places, Incorporated Municipalities, Developed Recreation Sites, and BLM Administrative Sites.

Notices:

T&E-09: Utah Prairie Dog

UT-LN-49: Utah Sensitive Species

UT-LN-56: Drinking Water Source Protection Zone

UT-LN-58: Drinking Water Protection Zone

UT-LN-91: Water and Watershed Protection

UT-LN-96: Air Quality Mitigation Measures

UT-LN-99: Regional Ozone Formation Controls

UT-LN-101: Air Quality

UT-LN-102: Air Quality Analysis

UT-LN-128: Floodplain Management

UT-LN-156: Pollinators and Pollinator Habitat

SEPTEMBER 2020 FINAL OIL AND GAS LEASE SALE LIST

UTU95076

(UT0920 – 011)

T. 24 S., R. 1 W., SLM

Sec. 4: All;

Sec. 5: All;

Sec. 6: All;

Sec. 8: All;

Sec. 9: W2NE, SENE, W2, SE.

2,096.73 Acres

Sevier County, Utah

Richfield Field Office

Stipulations:

UT-S-01: Air Quality

UT-S-78: NSO – Cemeteries, Culinary Water Sources, Landfill (Existing and Closed), Lands Managed under R&PP Act Leases, Sites Listed on the National Register of Historic Places, Incorporated Municipalities, Developed Recreation Sites, and BLM Administrative Sites.

UT-S-111: NSO – Wetland/Hydric Soils

UT-S-121: NSO – Riparian and Wetland Areas

Notices:

T&E-27: Yellow-Billed Cuckoo

UT-LN-49: Utah Sensitive Species

UT-LN-51: Special Status Plants: Not Federally Listed

UT-LN-53: Riparian Areas

UT-LN-56: Drinking Water Source Protection Zone

UT-LN-58: Drinking Water Protection Zone

UT-LN-91: Water and Watershed Protection

UT-LN-96: Air Quality Mitigation Measures

UT-LN-99: Regional Ozone Formation Controls

UT-LN-101: Air Quality

UT-LN-102: Air Quality Analysis

UT-LN-128: Floodplain Management

UT-LN-156: Pollinators and Pollinator Habitat

UTU95077

(UT0920 – 012)

T. 24 S., R. 1 W., SLM

Sec. 7: All;

Sec. 17: All;

Sec. 18: All.

1,868.84 Acres

Sevier County, Utah

Richfield Field Office

SEPTEMBER 2020 FINAL OIL AND GAS LEASE SALE LIST

Stipulations:

UT-S-78: NSO – Cemeteries, Culinary Water Sources, Landfill (Existing and Closed), Lands Managed under R&PP Act Leases, Sites Listed on the National Register of Historic Places, Incorporated Municipalities, Developed Recreation Sites, and BLM Administrative Sites.

Notices:

T&E-09: Utah Prairie Dog
T&E-27: Yellow-Billed Cuckoo
UT-LN-49: Utah Sensitive Species
UT-LN-51: Special Status Plants: Not Federally Listed
UT-LN-56: Drinking Water Source Protection Zone
UT-LN-58: Drinking Water Protection Zone
UT-LN-91: Water and Watershed Protection
UT-LN-96: Air Quality Mitigation Measures
UT-LN-99: Regional Ozone Formation Controls
UT-LN-101: Air Quality
UT-LN-102: Air Quality Analysis
UT-LN-156: Pollinators and Pollinator Habitat

UTU95078

(UT0920 – 018)

T. 22 S., R. 2 W., SLM

Sec. 1: Lots 1-14, W2SE;

Sec. 3: Lots 1, 2, 8;

Sec. 11: N2NE, SWNE, W2, SE;

Sec. 12: All.

1,966.72 Acres

Sevier County, Utah

Richfield Field Office

Stipulations:

UT-S-01: Air Quality

UT-S-78: NSO – Cemeteries, Culinary Water Sources, Landfill (Existing and Closed), Lands Managed under R&PP Act Leases, Sites Listed on the National Register of Historic Places, Incorporated Municipalities, Developed Recreation Sites, and BLM Administrative Sites.

UT-S-111: NSO – Wetland/Hydric Soils

UT-S-121: NSO – Riparian and Wetland Areas

Notices:

T&E-27: Yellow-Billed Cuckoo
UT-LN-49: Utah Sensitive Species
UT-LN-51: Special Status Plants: Not Federally Listed
UT-LN-53: Riparian Areas
UT-LN-56: Drinking Water Source Protection Zone
UT-LN-58: Drinking Water Protection Zone
UT-LN-65: Old Spanish Trail
UT-LN-72: High Potential Paleontological Resources

SEPTEMBER 2020 FINAL OIL AND GAS LEASE SALE LIST

UT-LN-91: Water and Watershed Protection
UT-LN-96: Air Quality Mitigation Measures
UT-LN-99: Regional Ozone Formation Controls
UT-LN-101: Air Quality
UT-LN-102: Air Quality Analysis
UT-LN-128: Floodplain Management
UT-LN-156: Pollinators and Pollinator Habitat

UTU95079

(UT0920 – 019)

T. 22 S., R. 2 W., SLM

Sec. 13: Lots 1, 2, S2NW;
Sec. 14: N2, SW, W2SE;
Sec. 15: SE;
Sec. 22: All;
Sec. 23: W2NE, SENE, W2, SE;
Sec. 24: SWNW, NWSW;
Sec. 26: N2NE;
Sec. 27: NWNE, N2NW.

2,358.50 Acres

Sevier County, Utah

Richfield Field Office

Stipulations:

UT-S-01: Air Quality

Notices:

T&E-27: Yellow-Billed Cuckoo
UT-LN-49: Utah Sensitive Species
UT-LN-51: Special Status Plants: Not Federally Listed
UT-LN-65: Old Spanish Trail
UT-LN-72: High Potential Paleontological Resources
UT-LN-96: Air Quality Mitigation Measures
UT-LN-99: Regional Ozone Formation Controls
UT-LN-101: Air Quality
UT-LN-102: Air Quality Analysis
UT-LN-128: Floodplain Management
UT-LN-156: Pollinators and Pollinator Habitat

UTU95080

(UT0920 – 020)

T. 22 S., R. 2 W., SLM

Sec. 27: SWSW;
Sec. 28: S2;
Sec. 33: N2, SW, N2SE, SWSE;
Sec. 34: N2NW.

1,040.00 Acres

Sevier County, Utah

SEPTEMBER 2020 FINAL OIL AND GAS LEASE SALE LIST

Richfield Field Office

Stipulations:

UT-S-01: Air Quality

Notices:

T&E-27: Yellow-Billed Cuckoo

UT-LN-49: Utah Sensitive Species

UT-LN-51: Special Status Plants: Not Federally Listed

UT-LN-72: High Potential Paleontological Resources

UT-LN-96: Air Quality Mitigation Measures

UT-LN-99: Regional Ozone Formation Controls

UT-LN-101: Air Quality

UT-LN-102: Air Quality Analysis

UT-LN-128: Floodplain Management

UT-LN-156: Pollinators and Pollinator Habitat

UTU95081

(UT0920 – 021)

T. 24 S., R. 2 W., SLM

Sec. 1: All;

Sec. 12: All;

Sec. 13: All.

1,652.04 Acres

Sevier County, Utah

Richfield Field Office

Stipulations:

UT-S-01: Air Quality

UT-S-78: NSO – Cemeteries, Culinary Water Sources, Landfill (Existing and Closed), Lands Managed under R&PP Act Leases, Sites Listed on the National Register of Historic Places, Incorporated Municipalities, Developed Recreation Sites, and BLM Administrative Sites.

Notices:

T&E-27: Yellow-Billed Cuckoo

T&E-29: Jones Cycladenia – Potential, Suitable and Occupied Habitat

UT-LN-49: Utah Sensitive Species

UT-LN-56: Drinking Water Source Protection Zone

UT-LN-58: Drinking Water Protection Zone

UT-LN-91: Water and Watershed Protection

UT-LN-96: Air Quality Mitigation Measures

UT-LN-99: Regional Ozone Formation Controls

UT-LN-101: Air Quality

UT-LN-102: Air Quality Analysis

UT-LN-128: Floodplain Management

UT-LN-156: Pollinators and Pollinator Habitat

SEPTEMBER 2020 FINAL OIL AND GAS LEASE SALE LIST

UTU95082

(UT0920 – 022)

T. 24 S., R. 2 W., SLM

Sec. 19: Lots 3, 4, SENE, E2SW, SE;

Sec. 20: NE, NENW, S2NW, S2;

Sec. 29: Lots 1-6, NWNE, NW, S2SE;

Sec. 30: Lots 1-4, NE, E2NW, E2SW, N2SE, SWSE.

2,096.90 Acres

Sevier County, Utah

Richfield Field Office

Stipulations:

UT-S-01: Air Quality

UT-S-78: NSO – Cemeteries, Culinary Water Sources, Landfill (Existing and Closed), Lands Managed under R&PP Act Leases, Sites Listed on the National Register of Historic Places, Incorporated Municipalities, Developed Recreation Sites, and BLM Administrative Sites.

UT-S-111: NSO – Wetland/Hydric Soils

UT-S-121: NSO – Riparian and Wetland Areas

Notices:

T&E-27: Yellow-Billed Cuckoo

UT-LN-49: Utah Sensitive Species

UT-LN-53: Riparian Areas

UT-LN-56: Drinking Water Source Protection Zone

UT-LN-58: Drinking Water Protection Zone

UT-LN-91: Water and Watershed Protection

UT-LN-96: Air Quality Mitigation Measures

UT-LN-99: Regional Ozone Formation Controls

UT-LN-101: Air Quality

UT-LN-102: Air Quality Analysis

UT-LN-128: Floodplain Management

UT-LN-156: Pollinators and Pollinator Habitat

UTU95083

(UT0920 – 023)

T. 24 S., R. 2 W., SLM

Sec. 21: Lots 1-3, 5-8, W2.

613.02 Acres

Sevier County, Utah

Richfield Field Office

Stipulations:

UT-S-01: Air Quality

Notices:

T&E-27: Yellow-Billed Cuckoo

UT-LN-49: Utah Sensitive Species

UT-LN-96: Air Quality Mitigation Measures

SEPTEMBER 2020 FINAL OIL AND GAS LEASE SALE LIST

UT-LN-99: Regional Ozone Formation Controls
UT-LN-101: Air Quality
UT-LN-102: Air Quality Analysis
UT-LN-128: Floodplain Management
UT-LN-156: Pollinators and Pollinator Habitat

UTU95084

(UT0920 – 024)

T. 24 S., R. 3 W., SLM

Sec. 25: NE, E2NW, S2;

Sec. 26: SESE;

Sec. 35: E2NE, NESE, S2SE.

800.00 Acres

Sevier County, Utah

Richfield Field Office

Stipulations:

UT-S-01: Air Quality

UT-S-78: NSO – Cemeteries, Culinary Water Sources, Landfill (Existing and Closed), Lands Managed under R&PP Act Leases, Sites Listed on the National Register of Historic Places, Incorporated Municipalities, Developed Recreation Sites, and BLM Administrative Sites.

Notices:

T&E-27: Yellow-Billed Cuckoo

UT-LN-49: Utah Sensitive Species

UT-LN-56: Drinking Water Source Protection Zone

UT-LN-58: Drinking Water Protection Zone

UT-LN-91: Water and Watershed Protection

UT-LN-96: Air Quality Mitigation Measures

UT-LN-99: Regional Ozone Formation Controls

UT-LN-101: Air Quality

UT-LN-102: Air Quality Analysis

UT-LN-128: Floodplain Management

UT-LN-156: Pollinators and Pollinator Habitat

UTU95085

(UT0920 – 026)

T. 25 S., R. 3 W., SLM

Sec. 11: Lots 1-4, N2, W2SW, SESW.

600.92 Acres

Sevier County, Utah

Richfield Field Office

Stipulations:

UT-S-01: Air Quality

Notices:

T&E-27: Yellow-Billed Cuckoo

SEPTEMBER 2020 FINAL OIL AND GAS LEASE SALE LIST

UT-LN-49: Utah Sensitive Species
UT-LN-51: Special Status Plants: Not Federally Listed
UT-LN-96: Air Quality Mitigation Measures
UT-LN-99: Regional Ozone Formation Controls
UT-LN-101: Air Quality
UT-LN-102: Air Quality Analysis
UT-LN-128: Floodplain Management
UT-LN-156: Pollinators and Pollinator Habitat

UTU95086

(UT0920 – 029)

T. 18 S., R. 2 E., SLM

Sec. 5: Lot 4, SWNW, W2SW, SESW, W2SE, SESE;

Sec. 6: Lots 1-5, S2NE, SENW.

641.03 Acres

Sanpete County, Utah

Richfield Field Office

Stipulations:

UT-S-01: Air Quality

Notices:

T&E-09: Utah Prairie Dog

UT-LN-49: Utah Sensitive Species

UT-LN-72: High Potential Paleontological Resources

UT-LN-96: Air Quality Mitigation Measures

UT-LN-99: Regional Ozone Formation Controls

UT-LN-101: Air Quality

UT-LN-102: Air Quality Analysis

UT-LN-128: Floodplain Management

UT-LN-156: Pollinators and Pollinator Habitat

UTU95087

(UT0920 – 030)

T. 22 S., R. 5 E., SLM

Sec. 24: S2SW, S2SE;

Sec. 25: W2, W2SE.

560.00 Acres

Sevier County, Utah

Richfield Field Office

Stipulations:

UT-S-01: Air Quality

Notices:

T&E-14: Last Chance Townsendia (*townsendia aprica*)

T&E-17: Sand Rafael Cactus (*pediocactus despainii*)

T&E-27: Yellow-Billed Cuckoo

UT-LN-49: Utah Sensitive Species

SEPTEMBER 2020 FINAL OIL AND GAS LEASE SALE LIST

UT-LN-65: Old Spanish Trail
UT-LN-96: Air Quality Mitigation Measures
UT-LN-99: Regional Ozone Formation Controls
UT-LN-102: Air Quality Analysis
UT-LN-128: Floodplain Management
UT-LN-156: Pollinators and Pollinator Habitat

UTU95088

(UT0920 – 031)

T. 22 S., R. 6 E., SLM

Sec. 18: SWSE;

Sec. 19: W2NE, NWSE.

160.00 Acres

Emery County, Utah

Price Field Office

Stipulations:

UT-S-01: Air Quality
UT-S-97: NSO – Fragile Soils/Slopes Greater than 40 Percent
UT-S-101: CSU – Fragile Soils/Slopes 20-40 Percent
UT-S-127: NSO – Intermittent and Perennial Streams
UT-S-232: TL – Mule Deer and Elk Crucial Winter Range
UT-S-260: TL – Raptor Habitat
UT-S-285: TL – Migratory Bird Nesting
UT-S-305: CSU – Noxious Weed

Notices:

T&E-03: Endangered Fish of the Upper Colorado River Drainage Basin
T&E-07: Southwestern Willow Flycatcher
T&E-14: Last Chance Townsendia (*townsendia aprica*)
T&E-17: Sand Rafael Cactus (*pediocactus despainii*)
T&E-27: Yellow-Billed Cuckoo
UT-LN-25: White-Tailed and Gunnison Prairie Dog
UT-LN-44: Raptors
UT-LN-45: Migratory Bird
UT-LN-49: Utah Sensitive Species
UT-LN-51: Special Status Plants; Not Federally Listed
UT-LN-52: Noxious Weeds
UT-LN-60: Steep Slopes
UT-LN-61: Severe Soil Erosion & Steep Slopes
UT-LN-65: Old Spanish Trail
UT-LN-96: Air Quality Mitigation Measures
UT-LN-99: Regional Ozone Formation Controls
UT-LN-102: Air Quality Analysis
UT-LN-104: Burrowing Owl Habitat
UT-LN-121: NSO – PL 97-98 - Prime Soils of Statewide Significance
UT-LN-128: Floodplain Management
UT-LN-156: Pollinators and Pollinator Habitat

SEPTEMBER 2020 FINAL OIL AND GAS LEASE SALE LIST

UTU95089

(UT0920 – 033)

T. 23 S., R. 6 E., SLM

Sec. 8: E2;

Sec. 9: All;

Sec. 10: All.

1,600.00 Acres

Emery County, Utah

Price Field Office

Stipulations:

UT-S-01: Air Quality

UT-S-97: NSO – Fragile Soils/Slopes Greater than 40 Percent

UT-S-101: CSU – Fragile Soils/Slopes 20-40 Percent

UT-S-127: NSO – Intermittent and Perennial Streams

UT-S-260: TL – Raptor Habitat

UT-S-285: TL – Migratory Bird Nesting

UT-S-305: CSU – Noxious Weed

Notices:

T&E-03: Endangered Fish of the Upper Colorado River Drainage Basin

T&E-06: Mexican Spotted Owl

T&E-07: Southwestern Willow Flycatcher

T&E-14: Last Chance Townsendia (*townsendia aprica*)

T&E-15: Wright Fishhook Cactus (*sclerocactus wrightiae*)

T&E-17: Sand Rafael Cactus (*pediocactus despainii*)

T&E-27: Yellow-Billed Cuckoo

UT-LN-25: White-Tailed and Gunnison Prairie Dog

UT-LN-44: Raptors

UT-LN-45: Migratory Bird

UT-LN-49: Utah Sensitive Species

UT-LN-51: Special Status Plants: Not Federally Listed

UT-LN-52: Noxious Weeds

UT-LN-60: Steep Slopes

UT-LN-61: Severe Soil Erosion & Steep Slopes

UT-LN-65: Old Spanish Trail

UT-LN-96: Air Quality Mitigation Measures

UT-LN-99: Regional Ozone Formation Controls

UT-LN-102: Air Quality Analysis

UT-LN-104: Burrowing Owl Habitat

UT-LN-121: NSO – PL 97-98 - Prime Soils of Statewide Significance

UT-LN-128: Floodplain Management

UT-LN-149: Crucial Antelope Fawning Areas

UT-LN-156: Pollinators and Pollinator Habitat

SEPTEMBER 2020 FINAL OIL AND GAS LEASE SALE LIST

UTU95091

(UT0920 – 035)

T. 9 S., R. 17 E., SLM

Sec. 33: All;

Sec. 34: All.

1,280.00 Acres

Duchesne County, Utah

Vernal Field Office

Stipulations:

UT-S-01: Air Quality

UT-S-96: NSO – Fragile Soils/Slopes Greater than 40%

UT-S-99: CSU – Fragile Soils/Slopes

UT-S-100: CSU – Fragile Soils/Slopes (21% - 40%)

UT-S-157: NSO/CSU/TL – Visual Resources

UT-S-261: TL – Raptor Buffers

Notices:

T&E-03: Endangered Fish of the Upper Colorado River Drainage Basin

UT-LN-13 Pronghorn fawning and winter habitat

UT-LN-25: White-Tailed and Gunnison Prairie Dog

UT-LN-44: Raptors

UT-LN-49: Utah Sensitive Species

UT-LN-52: Noxious Weeds

UT-LN-83: Site Row

UT-LN-96: Air Quality Mitigation Measures

UT-LN-99: Regional Ozone Formation Controls

UT-LN-102: Air Quality Analysis

UT-LN-156: Pollinators and Pollinator Habitat

UTU95097

(UT0920 – 050)

T. 9 S., R. 18 E., SLM

Sec. 33: N2NE, N2NW.

160.00 Acres

Uintah County, Utah

Vernal Field Office

Stipulations:

UT-S-96: NSO – Fragile Soils/Slopes Greater than 40%

UT-S-99: CSU – Fragile Soils/Slopes

UT-S-100: CSU – Fragile Soils/Slopes (21% - 40%)

UT-S-123: NSO – Riparian, Floodplains, and Public Water Reserves

UT-S-157: NSO/CSU/TL – Visual Resources

UT-S-261: TL – Raptor Buffers

Notices:

T&E-03: Endangered Fish of the Upper Colorado River Drainage Basin

T&E-05: Listed Plant Species

SEPTEMBER 2020 FINAL OIL AND GAS LEASE SALE LIST

T&E-12: Pariette Cactus (*sclerocactus brevispinus*) and Uintah Basin Hookless Cactus
[*sclerocatus glaucus (brevispinus and wetlandicus)*]
UT-LN-13 Pronghorn fawning and winter habitat
UT-LN-25: White-Tailed and Gunnison Prairie Dog
UT-LN-44: Raptors
UT-LN-49: Utah Sensitive Species
UT-LN-52: Noxious Weeds
UT-LN-83: Site Row
UT-LN-96: Air Quality Mitigation Measures
UT-LN-99: Regional Ozone Formation Controls
UT-LN-102: Air Quality Analysis
UT-LN-128: Floodplain Management
UT-LN-156: Pollinators and Pollinator Habitat

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	UTAH STIPULATIONS
<p>UT-S-01</p>	<p style="text-align: center;">AIR QUALITY</p> <p>All new and replacement internal combustion gas field engines of less than or equal to 300 design-rated horsepower shall not emit more than 2 grams of NO_x per horsepower-hour. Exception: This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower. Modification: None Waiver: None AND All new and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gram of NO_x per horsepower-hour. Exception: None Modification: None Waiver: None</p>
<p>UT-S-78</p>	<p style="text-align: center;">NO SURFACE OCCUPANCY – CEMETERIES, CULINARY WATER SOURCES, LANDFILL (EXISTING AND CLOSED), LANDS MANAGED UNDER R&PP ACT LEASES, SITES LISTED ON THE NATIONAL REGISTER OF HISTORIC PLACES, INCORPORATED MUNICIPALITIES, DEVELOPED RECREATION SITES, AND BLM ADMINISTRATIVE SITES.</p> <p>No surface occupancy for oil and gas activities. Exception: None Modification: None Waiver: None</p>
<p>UT-S-96</p>	<p style="text-align: center;">NO SURFACE OCCUPANCY – FRAGILE SOILS/SLOPES GREATER THAN 40%</p> <p>No surface occupancy for slopes greater than 40 percent. Exception: If after an environment analysis the authorized officer determines that it would cause undue or unnecessary degradation to pursue other placement alternatives; surface occupancy in the NSO area may be authorized. Additionally a plan shall be submitted by the operator and approved by BLM prior to construction and maintenance and include:</p> <ul style="list-style-type: none"> • An erosion control strategy; • GIS modeling; • Proper survey and design by a certified engineer. <p>Modification: Modifications also may be granted if a more detailed analysis, i.e. Order I, soil survey conducted by a qualified soil scientist finds that surface disturbance activities could occur on slopes greater than 40% while adequately protecting the area from accelerated erosion. Waiver: None</p>

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	UTAH STIPULATIONS
<p>UT-S-97</p>	<p>NO SURFACE OCCUPANCY – FRAGILE SOILS/SLOPES GREATER THAN 40 PERCENT</p> <p>No surface occupancy on slopes greater than 40 percent.</p> <p>Exception: If after an environment analysis the authorized officer determines that it would cause undue or unnecessary degradation to pursue other placement alternatives; surface occupancy in the area may be authorized. In addition, a plan from the operator and BLM’s approval of the plan shall be required before construction and maintenance could begin. The plan would have to include:</p> <p>An erosion control strategy; GIS modeling; Proper survey and design by a certified engineer.</p> <p>Modification: None Waiver: None</p>
<p>UT-S-99</p>	<p>CONTROLLED SURFACE USE – FRAGILE SOILS/SLOPES</p> <p>The surface operating standards for oil and gas exploration and development (Gold Book) shall be used as a guide for surface-disturbing proposals on steep slopes/hillsides.</p> <p>Exception: None Modification: None Waiver: None</p>
<p>UT-S-100</p>	<p>CONTROLLED SURFACE USE – FRAGILE SOILS/SLOPES (21%-40%)</p> <p>If surface-disturbing activities cannot be avoided on slopes from 21-40% a plan will be required. The plan will approved by BLM prior to construction and maintenance and include:</p> <ul style="list-style-type: none"> • An erosion control strategy; • GIS modeling; • Proper survey and design by a certified engineer. <p>Exception: None Modification: None Waiver: None</p>
<p>UT-S-101</p>	<p>CONTROLLED SURFACE USE – FRAGILE SOILS/SLOPES 20-40 PERCENT</p> <p>In surface disturbing proposals regarding construction on slopes of 20 percent to 40 percent, include an approved erosion control strategy and topsoil segregation/restoration plan. Such construction must be properly surveyed and designed by a certified engineer and approved by the BLM prior to project implementation, construction, or maintenance.</p> <p>Exception: If after an environment analysis the authorized officer determines that it would cause undue or unnecessary degradation to pursue other placement alternatives; surface occupancy in the area may be authorized. In addition, a plan from the operator and BLM’s approval of the plan would be required before construction and maintenance could begin. The plan must include:</p> <p>An erosion control strategy;</p>

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	UTAH STIPULATIONS
	<p>GIS modeling; Proper survey and design by a certified engineer. Modification: Modifications also may be granted if a more detailed analysis is conducted and shows that impacts can be mitigated, e.g., Order I soil survey conducted by a qualified soil scientist, finds that surface disturbance activities could occur on slopes between 20 and 40 percent while adequately protecting areas from accelerated erosion. Waiver: None</p>
<p>UT-S-111</p>	<p>NO SURFACE OCCUPANCY – WETLAND/HYDRIC SOILS No surface occupancy on wetland soils or soils identified as having hydric soil properties. Exception: Consider exceptions to NSO if a site-specific environmental analysis determines that other placement alternatives would cause undue or unnecessary degradation to resources. In addition, require the operator to submit a plan prior to commencing operations that addresses:</p> <ul style="list-style-type: none"> • Erosion control strategies; • Mitigation to protect surface from rutting, compaction, and displacement, and disruption of surface and subsurface hydrologic function; • Mitigation or restoration measures to restore hydrologic function to site; • Proper survey and design by a certified engineer. <p>Modification: None Waiver: None</p>
<p>UT-S-121</p>	<p>NO SURFACE OCCUPANCY – RIPARIAN AND WETLAND AREAS No surface disturbance and/or occupancy within buffer zones around natural springs. Base the size of the buffer on hydrological, riparian, and other factors necessary to protect the water quality of the springs. If these factors cannot be determined, maintain a 330-foot buffer zone from outer edge. Exception: Consider exceptions if it can be shown that (1) there are no practical alternatives to the disturbance, (2) all long-term impacts can be fully mitigated, and (3) the activity will benefit and enhance the riparian area. Consider compensatory mitigation where surface disturbance cannot be avoided within riparian wetland habitats on a site-specific basis. Modification: None Waiver: None</p>
<p>UT-S-123</p>	<p>NO SURFACE OCCUPANCY – RIPARIAN, FLOODPLAINS, AND PUBLIC WATER RESERVES No new surface-disturbing activities are allowed within active flood plains, wetlands, public water reserves, or 100 meters of riparian areas. Keep construction of new stream crossings to a minimum. Exception: An exception could be authorized if: (a) there are no practical alternatives (b) impacts could be fully mitigated, or (c) the action is designed to enhance the riparian resources. Modification: None Waiver: None</p>

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	UTAH STIPULATIONS
<p>UT-S-127</p>	<p align="center">NO SURFACE OCCUPANCY – INTERMITTENT AND PERENNIAL STREAMS</p> <p>No new surface disturbance (excluding fence lines) will be allowed in areas within the 100-year floodplain or 100 meters (330 feet) on either side from the centerline, whichever is greater, along all perennial and intermittent streams, streams with perennial reaches, and riparian areas.</p> <p>Exception: The authorized officer could authorize an exception if it could be shown that the project as mitigated eliminated the need for the restriction. An exception could be authorized if (a) there are no practical alternatives, (b) impacts could be fully mitigated, or (c) the action is designed to enhance the riparian resources.</p> <p>Modification: None</p> <p>Waiver: None</p>
<p>UT-S-157</p>	<p align="center">NO SURFACE OCCUPANCY/CONTROLLED SURFACE USE/TIMING LIMITATION – VISUAL RESOURCES</p> <p>Visual resource management activities will comply with BLM Handbook 8410-1.</p> <p>Within VRM Class I areas, very limited management activity will be allowed, with the objective of preserving the existing character of the landscape, allowing for natural ecological changes. The level of change to the landscape should be very low and shall not attract attention.</p> <p>Within VRM Class II areas, surface-disturbing activities will retain the existing character of the landscape. The level of change to the landscape should be low. Management activities may be seen, but should not attract the attention of the casual observer. Any change to the landscape shall repeat the basic elements of form, line, color and texture found in the predominant natural features of the characteristic landscape.</p> <p>Within VRM Class III areas, surface disturbing activities will partially retain the existing character of the landscape. The allowable level of change will be moderate, may attract attention, but should not dominate the view of the casual observer. Landscape changes should repeat the basic elements of form, line, color and texture found in the predominant natural features of the characteristic landscape.</p> <p>Within VRM Class IV areas, surface disturbing activities are allowed to dominate the view and the major focus of viewer attention. Major modifications to the existing character of the landscape are allowed. But every attempt should be made to minimize and mitigate the impacts.</p> <p>Exception: Exempted are recognized utility corridors.</p> <p>Modification: None</p> <p>Waiver: None</p>

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	UTAH STIPULATIONS
<p>UT-S-232</p>	<p>TIMING LIMITATION – MULE DEER AND ELK CRUCIAL WINTER RANGE</p> <p>No surface disturbing or otherwise disruptive activities within mule deer and elk crucial winter range from December 1 to April 15.</p> <p>Exception: Upon review and monitoring, the authorized officer may grant exceptions because of climatic and/or range conditions if certain criteria are met and if activities would not cause undue stress to deer and/or elk populations or habitats.</p> <p>Modification: Season may be adjusted depending on climatic and range conditions.</p> <p>Waiver: A waiver may be granted if the winter range habitat is unsuitable for or unoccupied during winter months by deer/elk and there is no reasonable likelihood of future winter range use.</p>
<p>UT-S-234</p>	<p>TIMING LIMITATION – CRUCIAL DEER WINTER RANGE</p> <p>No surface-disturbing activities within crucial deer winter range from November 15 to April 15 to minimize stress and disturbance to deer during crucial winter months.</p> <p>Exception: The authorized officer may grant an exception if, after an analysis, the authorized officer determines that the animals are not present in the project area or the activity can be completed so as to not adversely affect the animals. Routine operation and maintenance is allowed.</p> <p>Modification: The authorized officer may modify the boundaries of the stipulation area if a portion of the area is not being used as deer winter range.</p> <p>Waiver: May be granted if the deer winter range is determined to be unsuitable or unoccupied and there is no reasonable likelihood of future use of the deer winter range.</p>
<p>UT-S-260</p>	<p>TIMING LIMITATION – RAPTOR HABITAT</p> <p>Raptor nesting complexes and known raptor nest sites will be closed seasonally from February 1 to July 15 within ½ mile of occupied nests.</p> <p>Exception: The authorized officer may grant an exception if the raptor nest in question is deemed to be inactive by May 31 and if the proposed activity would not result in a permanent structure or facility that would cause the subject nest to become unsuitable for nesting in future years.</p> <p>Modification: Season may be adjusted depending on climatic and range conditions. Distance may be adjusted if natural features provide adequate visual screening.</p> <p>Waiver: This stipulation may be waived if, in cooperation with the UDWR, it is determined that the site has been permanently abandoned or unoccupied for a minimum of 3 years.</p>
<p>UT-S-261</p>	<p>TIMING LIMITATION – RAPTOR BUFFERS</p> <p>Raptor management will be guided by the use of "Best Management Practices for Raptors and Their Associated Habitats in Utah" (Utah BLM, 2006, Appendix A), utilizing seasonal and spatial buffers, as well as mitigation, to maintain and enhance raptor nesting and foraging habitat, while allowing other resource uses.</p>

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	UTAH STIPULATIONS
	<p>Exception: None Modification: Criteria that would need to be met, prior to implementing modifications to the spatial and seasonal buffers in the “<i>Raptor BMPs</i>”, would include the following:</p> <ol style="list-style-type: none"> 1. Completion of a site-specific assessment by a wildlife biologist or other qualified individual. See example (Attachment 1 of the Raptor BMPs in Appendix A) 2. Written documentation by the BLM Field Office Wildlife Biologist, identifying the proposed modification and affirming that implementation of the proposed modification(s) would not affect nest success or the suitability of the site for future nesting. Modification of the “BMPs” would not be recommended if it is determined that adverse impacts to nesting raptors would occur or that the suitability of the site for future nesting would be compromised. 3. Development of a monitoring and mitigation strategy by a BLM biologist, or other raptor biologist. Impacts of authorized activities would be documented to determine if the modifications were implemented as described in the environmental documentation or Conditions of Approval, and were adequate to protect the nest site. Should adverse impacts be identified during monitoring of an activity, BLM would follow an appropriate course of action, which may include cessation or modification of activities that would avoid, minimize or mitigate the impact, or, with the approval of UDWR and the USFWS, BLM could allow the activity to continue while requiring monitoring to determine the full impact of the activity on the affected raptor nest. A monitoring report would be completed and forwarded to UDWR for incorporation into the Natural Heritage Program (NHP) raptor database. <p>Waiver: None</p>
<p>UT-S-263</p>	<p>TIMING LIMITATION – CRUCIAL RAPTOR NESTING AREA In order to protect the crucial Raptor Nesting Area, exploration, drilling, and other development activity will not be allowed during the period from February 15 through June 30. This stipulation does not apply to maintenance and operation of producing wells. Exception: Exceptions to this stipulation in any year may be specifically authorized in writing by the authorized officer of the BLM if it can be shown that the activity would not impact any active raptor nests. Modification: None Waiver: None</p>
<p>UT-S-275</p>	<p>CONTROLLED SURFACE USE/TIMING LIMITATION – BALD EAGLES Bald eagles would be protected as outlined in the Bald Eagle Protection Act of 1940 (16 U.S.C. 668-668d, 54 Stat. 250, as amended). Activities on BLM lands that contain nesting or winter roosting habitat for the bald eagle would be avoided or restricted, depending on the duration and timing of the activity. Bald eagles would be managed according to the Best Management Practices for</p>

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	UTAH STIPULATIONS
	<p>Raptors and their Associated Habitats in Utah (BLM 2006c). These management requirements would include restrictions and avoidance measures, including required surveys prior to activity, possible monitoring during the activity, implementation of seasonal and spatial buffers during the breeding season (January 1 – August 31), and avoidance of disturbance in riparian areas unless impracticable. No future ground-disturbing activities would be authorized within a 1.0-mile radius of known bald eagle nest sites year-round. Deviations may be allowed only after appropriate levels of consultation and coordination with the USFWS/UDWR. In addition, no permanent above-ground structures would be allowed within a 0.50-mile radius of a winter roost site if the structure would result in the habitat becoming unsuitable for future winter roosting by bald eagles.</p> <p>These requirements would help to mitigate the adverse impacts of human disturbance on bald eagles during breeding and roosting seasons.</p> <ol style="list-style-type: none"> 1. Surveys will be required prior to operations unless species occupancy and distribution information is complete and available. All surveys must be conducted by qualified individual(s), and be conducted according to protocol. 2. Lease activities will require monitoring throughout the duration of the project. To ensure desired results are being achieved, minimization measures would be evaluated. 3. Water production will be managed to ensure maintenance or enhancement of riparian habitat. 4. Temporary activities within 1.0 mile of nest sites will not occur during the breeding season of January 1 to August 31, unless the area has been surveyed according to protocol and determined to be unoccupied. 5. Temporary activities within 0.5 miles of winter roost areas, e.g., cottonwood galleries, will not occur during the winter roost season of November 1 to March 31, unless the area has been surveyed according to protocol and determined to be unoccupied. 6. No permanent infrastructure will be placed within 1.0 mile of nest sites. 7. No permanent infrastructure will be placed within 0.5 miles of winter roost areas. 8. Remove big game carrion within 100 feet of lease roadways occurring within Bald Eagle foraging range. 9. Avoid loss or disturbance to large cottonwood gallery riparian habitats. 10. Where technically and economically feasible, use directional drilling or multiple wells from the same pad to reduce surface disturbance and eliminate drilling in suitable habitat. Utilize direction drilling to avoid direct impacts to large cottonwood gallery riparian habitats. Ensure that such direction drilling does not intercept or degrade alluvial aquifers. 11. All areas of surface disturbance within riparian areas and/or adjacent uplands should be re-vegetated with native species. <p>Additional measures may also be employed to avoid or minimize effects to the species between the lease stage and lease development stage. These additional</p>

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	UTAH STIPULATIONS
	<p>measures will be developed and implemented in coordination with the USFWS/UDWR to ensure continued compliance with the Bald Eagle Protection Act.</p> <p>Exception: An exception may be granted by the authorized officer if authorization is obtained from USFWS/UDWR. The authorized officer may also grant an exception if an analysis indicates that the nature of the conduct of the actions, as proposed or conditioned, would not impair the habitat and physical requirements determined necessary for the survival of the Bald Eagles.</p> <p>Modification: The authorized officer may modify the boundaries of the stipulation area if an analysis indicates, and USFWS/UDWR determines that a portion of the area is not being used as Bald Eagle nesting or roosting territories or if additional nesting or roosting territories are identified.</p> <p>Waiver: May be granted if there is no reasonable likelihood of site occupancy over a minimum 10 year period.</p>
<p>UT-S-285</p>	<p style="text-align: center;">TIMING LIMITATION – MIGRATORY BIRD NESTING</p> <p>Migratory bird nesting areas will be closed seasonally from April 15 to August 1. Areas with migratory birds designated as BLM Special Status Species will have the highest priority.</p> <p>Exception: Upon review and monitoring, the authorized officer may grant exceptions because of climatic and/or habitat conditions if activities would not cause undue stress to migratory bird populations.</p> <p>Modification: Season may be adjusted depending on climatic and range conditions. Distance may be adjusted if natural features provide adequate visual screening.</p> <p>Waiver: None</p>
<p>UT-S-305</p>	<p style="text-align: center;">CONTROLLED SURFACE USE – NOXIOUS WEED</p> <p>Continue implementation of noxious weed and invasive species control actions in accordance with national guidance and local weed management plans, in cooperation with State, federal, affected counties, adjoining private land owners, and other partners or interests directly affected. Implement Standard Operating Procedures and Mitigation Measures for herbicide use as well as prevention measures for noxious and invasive plants identified in the Record of Decision Vegetation Treatments Using Herbicides on Bureau of Land Management Lands in 17 Western States PEIS and associated documents.</p> <p>Exception: None</p> <p>Modification: None</p> <p>Waiver: None</p>

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	UTAH LEASE NOTICES
UT-LN-13	<p style="text-align: center;">PRONGHORN WINTER HABITAT</p> <p>The lessee/operator is given notice that lands in this lease have been identified as containing crucial pronghorn winter habitat. Surface use or otherwise disruptive activity may be restricted for up to 60 days during pronghorn fawning season, as determined by BLM, including exploration, drilling and other development activities. Modifications may be required in the Surface Use Plan of Operations including seasonal timing restrictions to protect the species and its habitat.</p>
UT-LN-25	<p style="text-align: center;">WHITE-TAILED AND GUNNISON PRAIRIE DOG</p> <p>The lessee/operator is given notice that this lease parcel has been identified as containing white-tailed or Gunnison prairie dog habitat. Modifications to the Surface Use Plan of Operations may be required in order to protect white-tailed or Gunnison prairie dog from surface disturbing activities in accordance with the Endangered Species Act and 43 CFR 3101.1-2.</p>
UT-LN-44	<p style="text-align: center;">RAPTORS</p> <p>Appropriate seasonal and spatial buffers shall be placed on all known raptor nests in accordance with Utah Field Office Guidelines for Raptor Protection from Human and Land use Disturbances (USFWS 2002) and Best Management Practices for Raptors and their Associated Habitats in Utah (BLM 2006). All construction related activities will not occur within these buffers if pre-construction monitoring indicates the nests are active, unless a site-specific evaluation for active nests is completed prior to construction and if a BLM wildlife biologist, in consultation with USFWS and UDWR, recommends that activities may be permitted within the buffer. The BLM will coordinate with the USFWS and UDWR and have a recommendation within 3-5 days of notification. Any construction activities authorized within a protective (spatial and seasonal) buffer for raptors will require an on-site monitor. Any indication that activities are adversely affecting the raptor and/or its' young the on-site monitor will suspend activities and contact the BLM Authorized Officer immediately. Construction may occur within the buffers of inactive nests. Construction activities may commence once monitoring of the active nest site determines that fledglings have left the nest and are no longer dependent on the nest site. Modifications to the Surface Use Plan of Operations may be required in accordance with section 6 of the lease terms and 43CFR3101.1-2.</p>
UT-LN-45	<p style="text-align: center;">MIGRATORY BIRD</p> <p>The lessee/operator is given notice that surveys for nesting migratory birds may be required during migratory bird breeding season whenever surface disturbances and/or occupancy is proposed in association with fluid mineral exploration and development within priority habitats. Surveys should focus on identified priority bird species in Utah. Field surveys will be conducted as determined by the authorized officer of the Bureau of Land Management. Based on the result of the field survey, the authorized officer will determine appropriate buffers and timing limitations.</p>

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	UTAH LEASE NOTICES
UT-LN-49	<p style="text-align: center;">UTAH SENSITIVE SPECIES</p> <p>The lessee/operator is given notice that no surface use or otherwise disruptive activity would be allowed that would result in direct disturbance to populations or individual special status plant and animal species, including those listed on the BLM sensitive species list and the Utah sensitive species list. The lessee/operator is also given notice that lands in this parcel have been identified as containing potential habitat for species on the Utah Sensitive Species List. Modifications to the Surface Use Plan of Operations may be required in order to protect these resources from surface disturbing activities in accordance with Section 6 of the lease terms, Endangered Species Act, Migratory Bird Treaty Act and 43 CFR 3101.1-2.</p>
UT-LN-51	<p style="text-align: center;">SPECIAL STATUS PLANTS: NOT FEDERALLY LISTED</p> <p>The lessee/operator is given notice that lands in this lease have been identified as containing special status plants, not federally listed, and their habitats. Modifications to the Surface Use Plan of Operations may be required in order to protect the special status plants and/or habitat from surface disturbing activities in accordance with Section 6 of the lease terms, Endangered Species Act, and 43 CFR 3101.1-2.</p>
UT-LN-52	<p style="text-align: center;">NOXIOUS WEEDS</p> <p>The lessee/operator is given notice that lands in this lease have been identified as containing or is near areas containing noxious weeds. Best management practices to prevent or control noxious weeds may be required for operations on the lease.</p>
UT-LN-53	<p style="text-align: center;">RIPARIAN AREAS</p> <p>The lessee/operator is given notice that this lease has been identified as containing riparian areas. No surface use or otherwise disruptive activity allowed within 100 meters of riparian areas unless it can be shown that (1) there is no practicable alternative; (2) that all long-term impacts are fully mitigated; or (3) that the construction is an enhancement to the riparian areas. Modifications to the Surface Use Plan of Operations may be required in accordance with section 6 of the lease terms and 43CFR3101.1-2.</p>
UT-LN-56	<p style="text-align: center;">DRINKING WATER SOURCE PROTECTION ZONE</p> <p>This lease (or a portion thereof) is within a public Drinking Water Source Protection zone. Before application for a permit to drill (APD) submittal or any proposed surface-disturbing activity, the lessee/operator must contact the public water system manager to determine any zoning ordinances, best management or pollution prevention measures, or physical controls that may be required within the protection zones. Drinking Water Source Protection plans are developed by the public water systems under the requirements of R309-600. Drinking Water Source Protection for Ground-Water Sources. (Utah Administrative Code). There may also be county ordinances in place to protect the source protection zones, as required by Section 19-4-113 of the Utah Code. Incorporated cities and towns may also protect their drinking water sources using Section 10-8-15 of the Utah Code. This part of the Code gives cities and towns the extraterritorial authority to enact ordinances to protect a source of</p>

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	UTAH LEASE NOTICES
	<p>drinking water ... "For 15 miles above the point from which it is taken and for a distance of 300 feet on each side of such stream..." Class I cities (greater than 100,000 population) are granted authority to protect their entire watersheds. Some public water sources qualify for monitoring waivers which reduce their monitoring requirements for pesticides and volatile organic chemicals (VOCs). Exploration, drilling, and production activities within Source Protection zone 3 could jeopardize these waivers, thus requiring increased monitoring. Contact the public water system to determine what effect your activities may have on their monitoring waivers. Please be aware of other State rules to protect surface and ground water: the Utah Division of Water Quality Rules R317 Water Quality Rules; and Rules of the Utah Division of Oil, Gas and Mining, Utah Oil and Gas Conservation Rules R649.</p> <p>At the time of development, drilling operators will additionally conform to the operational regulations in Onshore Oil & Gas Order No. 2 (which requires the protection and isolation of all useable quality waters, $\leq 10,000$ mg/L Total Dissolved Solids), Onshore Oil and Gas Order No. 7 (which prescribes measures required for the handling of produced water to insure the protection of surface and ground water sources) and the Surface Operating Standards and Guidelines for Oil and Gas Development, The Gold Book, Fourth Edition-Revised 2007 (which provides information and requirements for conducting environmentally responsible oil and gas operations).</p> <p>Additional mitigation measures may be necessary to prevent adverse impacts from oil and gas exploration and development activities. Mitigation measures may include submitting an erosion control plan with best management practices (BMPs) that address rigorous interim reclamation which might include surface roughening, vegetative buffer strips, etc.; and sediment control through the use of sediment logs, silt fences, erosion control blankets, outlet/inlet protection of water control features such as culverts or diversion ditches, sediment traps, run on/run off pad design features. If project activities are close to sensitive areas or water sources a semi or closed-loop drilling system should be required.</p>
UT-LN-58	<p style="text-align: center;">DRINKING WATER PROTECTION ZONE</p> <p>The lessee/operator is given notice that this lease parcel overlaps a drinking water protection zone for public water sources in Utah. At the time of development, drilling operators will conform to the provisions of the operational regulations and Onshore Oil & Gas Order Number 2, which requires the protection and isolation of all useable quality waters.</p>

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	UTAH LEASE NOTICES
<p>UT-LN-59</p>	<p style="text-align: center;">ERODIBLE SOILS AND STEEP SLOPES</p> <p>The lessee/operator is given notice that the area is a municipal or non-municipal watershed and has steep slopes and erosive soils. New roads will be constructed to avoid soils that are highly erosive and / or in critical or severe erosion conditions. New roads will be constructed with water bars. Riprap may be required. Road grades in excess of 8 percent will normally not be allowed. In special circumstances, where a road grade of more than 10 percent is allowed, its maximum length will be 1,000 feet. Access grading along with exploration, drilling, construction, or other activities will be prohibited during wet or muddy conditions (usually during spring runoff and summer monsoon rains). Based on the result of the field survey, the authorized officer will determine appropriate buffers and timing limitations. Modifications to the Surface Use Plan of Operations may be required in accordance with section 6 of the lease terms and 43CFR3101.1-2.</p>
<p>UT-LN-60</p>	<p style="text-align: center;">STEEP SLOPES</p> <p>The lessee/operator is given notice that this lease has been identified as containing steep slopes. No surface use or otherwise disruptive activity allowed on slopes in excess of 30 percent without written permission from the Authorized Officer. Modifications to the Surface Use Plan of Operations may be required in accordance with section 6 of the lease terms and 43CFR3101.1-2.</p>
<p>UT-LN-61</p>	<p style="text-align: center;">SEVERE SOIL EROSION & STEEP SLOPES</p> <p>The lessee/operator is given notice that the lands in this lease have been identified as having critical to severe soil erosion conditions and slopes exceeding 40%. The authorized officer may prohibit surface disturbing activities during wet and muddy periods to minimize watershed damage. Modifications to the Surface Use Plan of Operations may also be required. This limitation does not apply to operation and maintenance of producing wells.</p>
<p>UT-LN-65</p>	<p style="text-align: center;">OLD SPANISH TRAIL</p> <p>The lessee/operator is given notice that lands in this lease are within two miles of the Old Spanish Trail National Historic Trail [Old Spanish Trail Recognition Act of 2002, (Old Spanish Trail PLO 107-325)]. Modifications to the Surface Use Plan of Operations may be required to protect the historic integrity of the Trail, its resources, its values – such as landscape view sheds, and outdoor recreational opportunities associated with the foregoing.</p>
<p>UT-LN-72</p>	<p style="text-align: center;">HIGH POTENTIAL PALEONTOLOGICAL RESOURCES</p> <p>The lessee/operator is given notice that lands in this lease have been identified as having high potential for paleontological resources. Surveys will be required and modifications to the Surface Use Plan of Operations may be required in order to protect paleontological resources from surface disturbing activities in accordance with Section 6 of the lease terms and 43 CFR 3101.1-2. In addition, monitoring may be required during surface disturbing activities.</p>

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	UTAH LEASE NOTICES
UT-LN-83	<p style="text-align: center;">SITE ROW</p> <p>The lessee/operator is given notice that lands in this lease have an existing site ROW present. Modifications to the Surface Use Plan of Operations may be required or other appropriate mitigation as deemed necessary by the BLM Authorized Officer in order to protect the valid existing rights.</p>
UT-LN-91	<p style="text-align: center;">WATER AND WATERSHED PROTECTION</p> <p>The lessee/operator is given notice that this lease may need modifications to the Surface Use Plan of Operations in order to prevent water pollution and protect municipal and non-municipal watershed areas. No surface use or otherwise disruptive activity allowed within 500 feet of a supply well in order to prevent water quality degradation in accordance with section 6 of the lease terms and 43CFR3101.1-2.</p>
UT-LN-96	<p style="text-align: center;">AIR QUALITY MITIGATION MEASURES</p> <p>The lessee is given notice that the Bureau of Land Management (BLM) in coordination with the U.S. Environmental Protection Agency and the Utah Department of Air Quality, among others, has developed the following air quality mitigation measures that may be applied to any development proposed on this lease. Integration of and adherence to these measures may help minimize adverse local or regional air quality impacts from oil and gas development (including but not limited to construction, drilling, and production) on regional ozone formation.</p> <ul style="list-style-type: none"> • All internal combustion equipment would be kept in good working order. • Water or other approved dust suppressants would be used at construction sites and along roads, as determined appropriate by the Authorized Officer. • Open burning of garbage or refuse would not occur at well sites or other facilities. • Drill rigs would be equipped with Tier II or better diesel engines. • Vent emissions from stock tanks and natural gas TEG dehydrators would be controlled by routing the emissions to a flare or similar control device which would reduce emissions by 95% or greater. • Low bleed or no bleed pneumatics would be installed on separator dump valves and other controllers. • During completion, flaring would be limited as much as possible. Production equipment and gathering lines would be installed as soon as possible. • Well site telemetry would be utilized as feasible for production operations. • Stationary internal combustion engine would comply with the following standards: 2g NOx/bhp-hr for engines <300HP; and 1g NOx/bhp-hr for engines >300HP. <p>Additional site-specific measures may also be employed to avoid or minimize effects to local or regional air quality. These additional measures will be developed and implemented in coordination with the U.S. Environmental Protection Agency, the Utah Department of Air Quality, and other agencies with</p>

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	UTAH LEASE NOTICES
	expertise or jurisdiction as appropriate based on the size of the project and magnitude of emissions.
UT-LN-99	<p style="text-align: center;">REGIONAL OZONE FORMATION CONTROLS</p> <p>To mitigate any potential impact oil and gas development emissions may have on regional ozone formation, the following Best Management Practices (BMPs) would be required for any development projects:</p> <ul style="list-style-type: none"> • Tier II or better drilling rig engines • Stationary internal combustion engine standard of 2g NO_x/bhp-hr for engines <300HP and 1g NO_x/bhp-hr for engines >300HP • Low bleed or no bleed pneumatic pump valves • Dehydrator VOC emission controls to +95% efficiency • Tank VOC emission controls to +95% efficiency
UT-LN-101	<p style="text-align: center;">AIR QUALITY</p> <p>All new and replacement internal combustion gas field engines of less than or equal to 300 design-rated horsepower must not emit more than 2 grams of NO_x per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower. AND All new and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 grams of NO_x per horsepower-hour. Modifications to the Surface Use Plan of Operations may be required in accordance with section 6 of the lease terms and 43CFR3101.1-2.</p>
UT-LN-102	<p style="text-align: center;">AIR QUALITY ANALYSIS</p> <p>The lessee/operator is given notice that prior to project-specific approval, additional air quality analyses may be required to comply with the National Environmental Policy Act, Federal Land Policy Management Act, and/or other applicable laws and regulations. Analyses may include dispersion modeling and/or photochemical modeling for deposition and visibility impacts analysis, control equipment determinations, and/or emission inventory development. These analyses may result in the imposition of additional project-specific air quality control measures.</p>
UT-LN-104	<p style="text-align: center;">BURROWING OWL HABITAT</p> <p>The lessee/operator is given notice that lands in this lease have been identified as containing Burrowing Owl Habitat. Modification to the Surface Use Plan of Operations may be required in order to protect the Burrowing Owl and/or habitat from surface disturbing activities in accordance with Section 6 of the lease terms, Endangered Species Act, and 43 CFR 3101.1-2.</p>
UT-LN-107	<p style="text-align: center;">BALD EAGLE</p> <p>The Lessee/Operator is given notice that the lands in this parcel contains nesting/winter roost habitat for the bald eagle. The bald eagle was de-listed in 2007; however, it is still afforded protection under the Bald and Golden Eagle Protection Act (16 U.S.C. 668-668c, 1940). Therefore, avoidance or use restrictions may be placed on portions of the lease. Application of appropriate measures will depend on whether the action is temporary or permanent, and whether it occurs within or outside the bald eagle breeding or roosting season. A</p>

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	UTAH LEASE NOTICES
	<p><u>temporary</u> action is completed prior to the following breeding or roosting season leaving no permanent structures and resulting in no permanent habitat loss. A <u>permanent</u> action continues for more than one breeding or roosting season and/or causes a loss of eagle habitat or displaces eagles through disturbances, i.e. creation of a permanent structure. The following avoidance and minimization measures have been designed to ensure activities carried out on the lease will not lead to the need to consider listing the eagle as threatened or endangered. Integration of, and adherence to the following measures will facilitate review and analysis of any submitted permits under the authority of this lease. Current avoidance and minimization measures include the following:</p> <ol style="list-style-type: none"> 1. Surveys will be required prior to operations unless species occupancy and distribution information is complete and available. All Surveys must be conducted by qualified individual(s), and be conducted according to protocol. 2. Lease activities will require monitoring throughout the duration of the project. To ensure desired results are being achieved, minimization measures will be evaluated. 3. Water production will be managed to ensure maintenance or enhancement of riparian habitat. 4. Temporary activities within 1.0 mile of nest sites will not occur during the breeding season of January 1 to August 31, unless the area has been surveyed according to protocol and determined to be unoccupied. 5. Temporary activities within 0.5 miles of winter roost areas, e.g., cottonwood galleries, will not occur during the winter roost season of November 1 to March 31, unless the area has been surveyed according to protocol and determined to be unoccupied. 6. No permanent infrastructure will be placed within 1.0 mile of nest sites. 7. No permanent infrastructure will be placed within 0.5 miles of winter roost areas. 8. Remove big game carrion from within 100 feet of lease roadways occurring within bald eagle foraging range. 9. Avoid loss or disturbance to large cottonwood gallery riparian habitats. 10. Where technically and economically feasible, use directional drilling or multiple wells from the same pad to reduce surface disturbance and eliminate drilling in suitable habitat Utilize directional drilling to avoid direct impacts to large cottonwood gallery riparian habitats. Ensure that such directional drilling does not intercept or degrade alluvial aquifers. 11. All areas of surface disturbance within riparian areas and/or adjacent uplands should be re-vegetated with native species. <p>Additional measures may also be employed to avoid or minimize effects to the species between the lease sale stage and lease development stage. These additional measures will be developed and implemented in coordination with the U.S. Fish and Wildlife Service.</p>

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	UTAH LEASE NOTICES
UT-LN-121	<p align="center">NSO – PL 97-98 - PRIME SOILS OF STATEWIDE SIGNIFICANCE</p> <p>These soil units are to be avoided, no surface occupancy until cleared by United States Department of Agriculture, Natural Resources Conservation Service (NRCS), as described in Public Law 97-98.</p>
UT-LN-128	<p align="center">FLOODPLAIN MANAGEMENT</p> <p>The lessee/operator is given notice that, in accordance with Executive Order 11988, to avoid adverse impact to floodplains 1) facilities should be located outside the 100 year floodplain, or 2) would be minimized or mitigated by modification of surface use plans within floodplains present within the lease.</p>
UT-LN-149	<p align="center">CRUCIAL ANTELOPE FAWNING AREAS</p> <p>The Lessee/Operator is given notice that in order to protect crucial antelope fawning areas, exploration, drilling, and other development activity may be restricted from April 15 to July 1. This limitation does not apply to maintenance and operation of producing wells.</p>
UT-LN-156	<p align="center">POLLINATORS AND POLLINATOR HABITAT</p> <p>In order to protect pollinators and pollinator habitat, in accordance with BLM policy outlined in Instruction Memorandum No. 2016-013, Managing for Pollinators on Public Lands, and Pollinator-Friendly Best Management Practices for Federal Lands (2015), the following avoidance, minimization, and mitigation measures would apply to this parcel:</p> <ol style="list-style-type: none"> 1. Give a preference for placing well pads in previously disturbed areas, dry areas that do not support forbs, or areas dominated by nonnative grasses. 2. Utilize existing well pads where feasible. 3. Avoid disturbance to native milkweed patches within Monarch migration routes to protect Monarch butterfly habitat. 4. Avoid disturbance of riparian and meadow sites, as well as small depressed areas that may function as water catchments and host nectar-producing species, to protect Monarch butterfly habitat and nectaring sites. 5. Minimize the use of pesticides that negatively impact pollinators. 6. During revegetation treatments: <ol style="list-style-type: none"> a. Use minimum till drills where feasible. b. Include pollinator-friendly site-appropriate native plant seeds or seedlings in seed mixes. c. Where possible, increase the cover and diversity of essential habitat components for native pollinators by: <ul style="list-style-type: none"> ▪ Using site-appropriate milkweed seeds or seedlings within Monarch migration routes through priority sage-grouse habitat. ▪ Using seed mixes with annual and short-lived perennial native forbs that will bloom the first year and provide forage for pollinators. ▪ Using seed mixes with a variety of native forb species to ensure different colored and shaped flowers to provide nectar and pollen throughout the growing season for a variety of pollinators. ▪ Seeding forbs in separate rows from grasses to avoid competition during establishment.

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	UTAH LEASE NOTICES
	<ul style="list-style-type: none"> ▪ Avoiding seeding non-native forbs and grasses that establish early and out compete slower-growing natives.

NUMBER	THREATENED & ENDANGERED SPECIES NOTICES
T&E-03	<p style="text-align: center;">ENDANGERED FISH OF THE UPPER COLORADO RIVER DRAINAGE BASIN</p> <p>The Lessee/Operator is given notice that the lands in this parcel contain Critical Habitat for the Colorado River fish (bonytail, humpback chub, Colorado pike minnow, and razorback sucker) listed as endangered under the Endangered Species Act, or these parcels have watersheds that are tributary to designated habitat. Critical habitat was designated for the four endangered Colorado River fishes on March 21, 1994(59 FR 13374-13400). Designated critical habitat for all the endangered fishes includes those portions of the 100-year floodplain that contain primary constituent elements necessary for survival of the species. Avoidance or use restrictions may be placed on portions of the lease. The following avoidance and minimization measures have been designed to ensure activities carried out on the lease are in compliance with the Endangered Species Act. Integration of and adherence to these measures will facilitate review and analysis of any submitted permits under the authority of this lease. Following these measures could reduce the scope of Endangered Species Act, Section 7 consultation at the permit stage. Current avoidance and minimization measures include the following:</p> <ol style="list-style-type: none"> 1. Surveys will be required prior to operations unless species occupancy and distribution information is complete and available. All surveys must be conducted by qualified individual(s). 2. Lease activities will require monitoring throughout the duration of the project. To ensure desired results are being achieved, minimization measures will be evaluated and, if necessary, Section 7 consultation reinitiated. 3. Water production will be managed to ensure maintenance or enhancement of riparian habitat. 4. Avoid loss or disturbance of riparian habitats. 5. Where technically and economically feasible, use directional drilling or multiple wells from the same pad to reduce surface disturbance and eliminate drilling in suitable riparian habitat. Ensure that such directional drilling does not intercept or degrade alluvial aquifers. 6. Conduct watershed analysis for leases in designated critical habitat and overlapping major tributaries in order to determine toxicity risk from permanent facilities. 7. Implement Appendix B (Hydrologic Considerations for Pipeline Crossing Stream Channels, Technical Note 423). 8. Drilling will not occur within 100 year floodplains of rivers or tributaries to rivers that contain listed fish species or critical habitat.

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	THREATENED & ENDANGERED SPECIES NOTICES
	<p>9. In areas adjacent to 100-year flood plains, particularly in systems prone to flash floods, analyze the risk for flash floods to impact facilities, and use closed loop drilling, and pipeline burial or suspension according to Appendix B (Hydrologic Considerations for Pipeline Crossing Stream Channels, Technical Note 423, to minimize the potential for equipment damage and resulting leaks or spills.</p> <p>Water depletions from <i>any</i> portion of the Upper Colorado River drainage basin above Lake Powell are considered to adversely affect or adversely modify the critical habitat of the four resident endangered fish species, and must be evaluated with regard to the criteria described in the Upper Colorado River Endangered Fish Recovery Program. Formal consultation with USFWS is required for all depletions. All depletion amounts must be reported to BLM. Additional measures to avoid or minimize effects to the species may be developed and implemented in consultation with the U.S. Fish and Wildlife Service between the lease sale stage and lease development stage to ensure continued compliance with the ESA.</p>
<p>T&E-05</p>	<p style="text-align: center;">LISTED PLANT SPECIES</p> <p>The Lessee/Operator is given notice that the lands in this parcel contain suitable habitat for federally listed plant species under the Endangered Species Act. The following avoidance and minimization measures have been developed to facilitate review and analysis of any submitted permits under the authority of this lease</p> <ol style="list-style-type: none"> 1. Site inventories: <ol style="list-style-type: none"> a. Must be conducted to determine habitat suitability, b. Are required in known or potential habitat for all areas proposed for surface disturbance prior to initiation of project activities, at a time when the plant can be detected, and during appropriate flowering periods, c. Documentation should include, but not be limited to individual plant locations and suitable habitat distributions, and d. All surveys must be conducted by qualified individuals. 2. Lease activities will require monitoring throughout the duration of the project. To ensure desired results are being achieved, minimization measures will be evaluated and, if necessary, Section 7 consultation reinitiated. 3. Project activities must be designed to avoid direct disturbance to populations and to individual plants: <ol style="list-style-type: none"> a. Designs will avoid concentrating water flows or sediments into plant occupied habitat. b. Construction will occur down slope of plants and populations where feasible; if well pads and roads must be sited upslope, buffers of 300 feet minimum between surface disturbances and plants and populations will be incorporated.

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	THREATENED & ENDANGERED SPECIES NOTICES
	<p>c. Where populations occur within 300 ft. of well pads, establish a buffer or fence the individuals or groups of individuals during and post-construction.</p> <p>d. Areas for avoidance will be visually identifiable in the field, e.g., flagging, temporary fencing, rebar, etc.</p> <p>e. For surface pipelines, use a 10 foot buffer from any plant locations:</p> <p>f. If on a slope, use stabilizing construction techniques to ensure the pipelines don't move towards the population.</p> <p>4. For riparian/wetland-associated species, e.g. Ute ladies-tresses, avoid loss or disturbance of riparian habitats.</p> <p>5. Ensure that water extraction or disposal practices do not result in change of hydrologic regime.</p> <p>6. Limit disturbances to and within suitable habitat by staying on designated routes.</p> <p>7. Limit new access routes created by the project.</p> <p>8. Place signing to limit ATV travel in sensitive areas.</p> <p>9. Implement dust abatement practices near occupied plant habitat.</p> <p>10. All disturbed areas will be re-vegetated with native species comprised of species indigenous to the area.</p> <p>11. Post construction monitoring for invasive species will be required.</p> <p>12. Where technically and economically feasible, use directional drilling or multiple wells from the same pad to reduce surface disturbance and eliminate drilling in plant habitat. Ensure that such directional drilling does not intercept or degrade alluvial aquifers.</p> <p>13. Lease activities will require monitoring throughout the duration of the project. To ensure desired results are being achieved, minimization measures will be evaluated and, if necessary, Section 7 consultation reinitiated.</p> <p>Additional measures to avoid or minimize effects to the species may be developed and implemented in consultation with the U.S. Fish and Wildlife Service between the lease sale stage and lease development stage to ensure continued compliance with the Endangered Species Act.</p>
<p>T&E-06</p>	<p style="text-align: center;">MEXICAN SPOTTED OWL</p> <p>The Lessee/Operator is given notice that the lands in this parcel contain suitable habitat for Mexican spotted owl, a federally listed species. The Lessee/Operator is given notice that the lands in this lease contain Designated Critical Habitat for the Mexican spotted owl, a federally listed species. Critical habitat was designated for the Mexican spotted owl on August 31, 2004 (69 FR 53181-53298). Avoidance or use restrictions may be placed on portions of the lease. Application of appropriate measures will depend whether the action is temporary or permanent, and whether it occurs within or outside the owl nesting season. A <u>temporary</u> action is completed prior to the following breeding season leaving no permanent structures and resulting in no permanent habitat loss. A <u>permanent</u> action continues for more than one breeding season and/or causes a loss of owl</p>

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	THREATENED & ENDANGERED SPECIES NOTICES
	<p>habitat or displaces owls through disturbances, i.e. creation of a permanent structure.</p> <p>The following avoidance and minimization measures have been designed to ensure activities carried out on the lease are in compliance with the Endangered Species Act. Integration of, and adherence to these measures, will facilitate review and analysis of any submitted permits under the authority of this lease. Following these measures could reduce the scope of Endangered Species Act, Section 7 consultation at the permit stage. Current avoidance and minimization measures include the following:</p> <ol style="list-style-type: none"> 1. Surveys will be required prior to operations unless species occupancy and distribution information is complete and available. All Surveys must be conducted by qualified individual(s). 2. Assess habitat suitability for both nesting and foraging using accepted habitat models in conjunction with field reviews. Apply the conservation measures below if project activities occur within 0.5 mile of suitable owl habitat. Determine potential effects of actions to owls and their habitat. <ol style="list-style-type: none"> a. Document type of activity, acreage and location of direct habitat impacts, type and extent of indirect impacts relative to location of suitable owl habitat. b. Document if action is temporary or permanent. 3. Lease activities will require monitoring throughout the duration of the project. To ensure desired results are being achieved, minimization measures will be evaluated and, if necessary, Section 7 consultation reinitiated. 4. Water production will be managed to ensure maintenance or enhancement of riparian habitat. 5. Where technically and economically feasible, use directional drilling or multiple wells from the same pad to reduce surface disturbance and eliminate drilling in canyon habitat suitable for Mexican spotted owl nesting. 6. For all temporary actions that may impact owls or suitable habitat: <ol style="list-style-type: none"> a. If the action occurs entirely outside of the owl breeding season (March 1 – August 31), and leaves no permanent structure or permanent habitat disturbance, action can proceed without an occupancy survey. b. If action will occur during a breeding season, survey for owls prior to commencing activity. If owls are found, activity must be delayed until outside of the breeding season. c. Rehabilitate access routes created by the project through such means as raking out scars, re-vegetation, gating access points, etc. 7. For all permanent actions that may impact owls or suitable habitat: <ol style="list-style-type: none"> a. Survey two consecutive years for owls according to accepted protocol prior to commencing activities. b. If owls are found, no actions will occur within 0.5 mile of identified nest site. If nest site is unknown, no activity will occur within the designated Protected Activity Center (PAC).

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	THREATENED & ENDANGERED SPECIES NOTICES
	<p>c. Avoid drilling and permanent structures within 0.5 mi of suitable habitat unless surveyed and not occupied.</p> <p>d. Reduce noise emissions (e.g., use hospital-grade mufflers) to 45 dBA at 0.5 mile from suitable habitat, including canyon rims. Placement of permanent noise-generating facilities should be determined by a noise analysis to ensure noise does not encroach upon a 0.5 mile buffer for suitable habitat, including canyon rims.</p> <p>e. Limit disturbances to and within suitable habitat by staying on approved routes.</p> <p>f. Limit new access routes created by the project.</p> <p>Additional measures to avoid or minimize effects to the species may be developed and implemented in consultation with the U.S. Fish and Wildlife Service between the lease sale stage and lease development stage to ensure continued compliance with the Endangered Species Act.</p>
<p>T&E-07</p>	<p style="text-align: center;">SOUTHWESTERN WILLOW FLYCATCHER</p> <p>The Lessee/Operator is given notice that the lands in this parcel contains riparian habitat that falls within the range for southwestern willow flycatcher (<i>Empidonax traillii extimus</i>), a federally listed species. Avoidance or use restrictions may be placed on portions of the lease. Application of appropriate measures will depend whether the action is temporary or permanent, and whether it occurs within or outside the nesting season. A <u>temporary</u> action is completed prior to the following breeding season leaving no permanent structures and resulting in no permanent habitat loss. A <u>permanent</u> action continues for more than one breeding season and/or causes a loss of habitat or displaces flycatchers through disturbances, i.e. creation of a permanent structure. The following avoidance and minimization measures have been designed to ensure activities carried out on the lease are in compliance with the Endangered Species Act. Integration of, and adherence to these measures, will facilitate review and analysis of any submitted permits under the authority of this lease. Following these measures could reduce the scope of Endangered Species Act, Section 7 consultation at the permit stage. Current avoidance and minimization measures include the following:</p> <ol style="list-style-type: none"> 1. Surveys will be required prior to operations unless species occupancy and distribution information is complete and available. All Surveys must be conducted by qualified individual(s), and be conducted according to protocol. 2. Lease activities will require monitoring throughout the duration of the project. To ensure desired results are being achieved, minimization measures will be evaluated and, if necessary, Section 7 consultation reinitiated. 3. Water production will be managed to ensure maintenance or enhancement of riparian habitat. 4. Where technically and economically feasible, use directional drilling or multiple wells from the same pad to reduce surface disturbance and

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	THREATENED & ENDANGERED SPECIES NOTICES
	<p>eliminate drilling in suitable riparian habitat. Ensure that such directional drilling does not intercept or degrade alluvial aquifers.</p> <ol style="list-style-type: none"> 5. Drilling activities will maintain a 300 ft. buffer from suitable riparian habitat year long. 6. Drilling activities within 0.25 mile of occupied breeding habitat will not occur during the breeding season of May 1 to August 15. 7. Ensure that water extraction or disposal practices do not result in change of hydrologic regime that would result in loss or degradation of riparian habitat. 8. Re-vegetate with native species all areas of surface disturbance within riparian areas and/or adjacent uplands. <p>Additional measures to avoid or minimize effects to the species may be developed and implemented in consultation with the U.S. Fish and Wildlife Service between the lease sale stage and lease development stage to ensure continued compliance with the ESA.</p>
<p>T&E-09</p>	<p style="text-align: center;">UTAH PRAIRIE DOG</p> <p>The lessee/operator is given notice that lands in this lease may contain historic and/or occupied Utah prairie dog habitat, a threatened species under the Endangered Species Act. Avoidance or use restrictions may be placed on portions of the lease. Application of appropriate measures will depend whether the action is temporary or permanent, and whether it occurs when prairie dogs are active or hibernating. A <u>temporary</u> action is completed prior to the following active season leaving no permanent structures and resulting in no permanent habitat loss. A <u>permanent</u> action continues for more than one activity/hibernation season and/or causes a loss of Utah prairie dog habitat or displaces prairie dogs through disturbances, i.e. creation of a permanent structure. The following avoidance and minimization measures have been designed to ensure activities carried out on the lease are in compliance with the Endangered Species Act. Integration of, and adherence to these measures will facilitate review and analysis of any submitted permits under the authority of this lease. Following these measures could reduce the scope of Endangered Species Act, Section 7 consultation at the permit stage. Current avoidance and minimization measures include the following:</p> <ol style="list-style-type: none"> 1. Surveys will be required prior to operations unless species occupancy and distribution information is complete and available. All Surveys must be conducted by qualified individual(s). 2. Lease activities will require monitoring throughout the duration of the project. To ensure desired results are being achieved, minimization measures will be evaluated and, if necessary, Section 7 consultation reinitiated. 3. Where technically and economically feasible, use directional drilling or multiple wells from the same pad to reduce surface disturbance and eliminate drilling in prairie dog habitat. 4. Surface occupancy or other surface disturbing activity will be avoided within 0.5 mile of active prairie dog colonies.

NUMBER	THREATENED & ENDANGERED SPECIES NOTICES
	<ol style="list-style-type: none"> 5. Permanent surface disturbance or facilities will be avoided within 0.5 mile of potentially suitable, unoccupied prairie dog habitat, identified and mapped by Utah Division of Wildlife Resources since 1976. 6. The lessee/operator should consider if fencing infrastructure on well pad, e.g., drill pads, tank batteries, and compressors, would be needed to protect equipment from burrowing activities. In addition, the operator should consider if future surface disturbing activities would be required at the site. 7. Within occupied habitat, set a 25 mph speed limit on operator-created and maintained roads. 8. Limit disturbances to and within suitable habitat by staying on designated routes. 9. Limit new access routes created by the project. <p>Additional measures to avoid or minimize effects to the species may be developed and implemented in consultation with the U.S. Fish and Wildlife Service between the lease sale stage and lease development stage to ensure continued compliance with the ESA.</p>
<p>T&E-12</p>	<p style="text-align: center;">PARIETTE CACTUS (<i>SCLEROCACTUS BREVISPINUS</i>) AND UINTA BASIN HOOKLESS CACTUS [<i>SCLEROCACTUS GLAUCUS (BREVISPINUS AND WETLANDICUS)</i>]</p> <p>The Lessee/Operator is given notice that the lands in this parcel contain suitable habitat for the Pariette cactus and Uinta Basin hookless cactus, under the Endangered Species Act (ESA). The following avoidance and minimization measures have been developed to facilitate review and analysis of any submitted permits under the authority of this lease.</p> <p>In order to minimize effects to the federally threatened Pariette cactus and Uinta Basin hookless cactus, the BLM in coordination with the USFWS, developed the following avoidance and minimization measures. Integration of and adherence to these measures will help ensure the activities carried out during oil and gas development (including but not limited to drilling, production, and maintenance) are in compliance with the ESA. For the purposes of this document, the following terms are so defined: Potential habitat is defined as areas which satisfy the broad criteria of the species habitat description; usually determined by preliminary, in-house assessment. Suitable habitat is defined as areas which contain or exhibit the specific components or constituents necessary for plant persistence; determined by field inspection and/or surveys; may or may not contain Uinta Basin hookless cactus. Habitat descriptions can be found in the U.S. Fish and Wildlife Service’s 1990 Recovery Plan and Federal Register Notices for the Uinta Basin hookless cactus (http://www.fws.gov/endangered/wildlife.html). Occupied habitat is defined as areas currently or historically known to support Uinta Basin hookless cactus; synonymous with “known habitat.” The following avoidance and minimization measures should be included in the Plan of Development:</p> <ol style="list-style-type: none"> 1. Pre-project habitat assessments will be completed across 100% of the project disturbance area within potential habitat prior to any ground

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	THREATENED & ENDANGERED SPECIES NOTICES
	<p>disturbing activities to determine if suitable Pariette cactus and Uinta Basin hookless cactus habitat is present.</p> <ol style="list-style-type: none"> 2. Within suitable habitat, site inventories will be conducted to determine occupancy. Inventories: <ol style="list-style-type: none"> a. Must be conducted by qualified individual(s) and according to BLM and Service accepted survey protocols, b. Will be conducted in suitable and occupied habitat for all areas proposed for surface disturbance prior to initiation of project activities and within the same growing season, at a time when the plant can be detected, and during appropriate flowering periods: <ol style="list-style-type: none"> i. <i>Sclerocactus brevispinus</i> surveys should be conducted March 15th to June 30th, unless extended by the BLM ii. <i>Sclerocactus wetlandicus</i> surveys can be done any time of the year, provided there is no snow cover, c. Will occur within 300' from the edge of the proposed right-of-way for surface pipelines or roads; and within 300' from the perimeter of disturbance for the proposed well pad including the well pad, d. Will include, but not be limited to, plant species lists and habitat characteristics, and e. Will be valid until March 15th the following year for <i>Sclerocactus brevispinus</i> and one year from the survey date for <i>Sclerocactus wetlandicus</i>. 3. Design project infrastructure to minimize impacts within suitable habitat²: <ol style="list-style-type: none"> a. Reduce well pad size to the minimum needed, without compromising safety, b. Limit new access routes created by the project, c. Roads and utilities should share common rights-of-way where possible, d. Reduce width of rights-of-way and minimize the depth of excavation needed for the road bed; where feasible, use the natural ground surface for the road within habitat, e. Place signing to limit off-road travel in sensitive areas, f. Stay on designated routes and other cleared/approved areas, and g. All disturbed areas will be re-vegetated with native species comprised of species indigenous to the area and non-native species that are not likely to invade other areas. 4. Within occupied habitat³, project infrastructure will be designed to avoid direct disturbance and minimize indirect impacts to populations and to individual plants: <ol style="list-style-type: none"> a. Follow the above (3.) recommendations for project design within suitable habitats, b. Buffers of 300 feet minimum between the edge of the right of way (roads and surface pipelines) or surface disturbance (well pads) and plants and populations will be incorporated, c. Surface pipelines will be laid such that a 300 foot buffer exists between the edge of the right of way and the plants, use stabilizing and

NUMBER	THREATENED & ENDANGERED SPECIES NOTICES
	<p>anchoring techniques when the pipeline crosses the habitat to ensure the pipelines don't move towards the population,</p> <ul style="list-style-type: none"> d. Before and during construction, areas for avoidance should be visually identifiable in the field (e.g., flagging, temporary fencing, rebar, etc.), e. Where technically and economically feasible, use directional drilling or multiple wells from the same pad, f. Designs will avoid concentrating water flows or sediments into occupied habitat, g. Place produced oil, water, or condensate tanks in centralized locations, away from occupied habitat, and h. Minimize the disturbed area of producing well locations through interim and final reclamation. Reclaim well pads following drilling to the smallest area possible. <p>5. Occupied Pariette cactus and Uinta Basin hookless cactus habitats within 300' of the edge of the surface pipelines' rights-of-way, 300' of the edge of the roads' rights-of-way, and 100' from the edge of the well pad shall be monitored for a period of three years after ground disturbing activities. Monitoring will include annual plant surveys to determine plant and habitat impacts relative to project facilities. Annual reports shall be provided to the BLM and the USFWS. To ensure desired results are being achieved, minimization measures will be evaluated and may be changed after a thorough review of the monitoring results and annual reports during annual meetings between the BLM and the USFWS.</p> <p>6. Re-initiation of Section 7 consultation with the USFWS will be sought immediately if any loss of plants or occupied habitat for the Pariette cactus and Uinta Basin hookless cactus is anticipated as a result of project activities.</p> <p>7. The lessee will observe the management and conservation measures developed for the Level 1 and 2 Core Conservation Areas that have been identified by the USFWS. These conservation measures include disturbance caps (no further disturbance in Core 1 Areas and a 5% disturbance cap in Core 2 Areas).</p> <p>Additional site-specific measures may also be employed to avoid or minimize effects to the species. These additional measures will be developed and implemented in consultation with the USFWS to ensure continued compliance with the ESA.</p>
<p>T&E-14</p>	<p style="text-align: center;">LAST CHANCE TOWNSENDIA (<i>TOWNSENDIA APRICA</i>)</p> <p>In order to minimize effects to the federally threatened Last Chance Townsendia, the Bureau of Land Management (BLM), in coordination with the U.S. Fish and Wildlife Service (Service), has developed the following avoidance and minimization measures. Implementation of these measures will help ensure the activities carried out during oil and gas development (including but not limited to drilling, production, and maintenance operations) are in compliance with the endangered Species Act (ESA). For the purposes of this document, the following terms are so defined: <i>Potential habitat</i> is defined as areas which</p>

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	THREATENED & ENDANGERED SPECIES NOTICES
	<p>satisfy the broad criteria of the species habitat description; usually determined by preliminary, in-house assessment. <i>Suitable habitat</i> is defined as areas which contain or exhibit the specific components or constituents necessary for plant persistence; determined by field inspection and/or surveys; may or may not contain Last Chance Townsendia; habitat descriptions can be found in Federal Register Notice and species recovery plan links at http://www.fws.gov/endangered/wildlife.html. <i>Occupied habitat</i> is defined as areas currently or historically known to support Last Chance Townsendia; synonymous with “known habitat.” The following avoidance and minimization measures should be included in the Plan of Development:</p> <ol style="list-style-type: none"> 1. Pre-project habitat assessments will be completed across 100% of the project disturbance area within potential habitat¹ prior to any ground disturbing activities (including ATV use) to determine if suitable Last Chance Townsendia habitat is present. 2. Site inventories will be conducted within suitable habitat to determine occupancy. Where standard surveys are technically infeasible and otherwise hazardous due to topography, slope, etc., suitable habitat will be assessed and mapped for avoidance (hereafter, “avoidance areas”); in such cases, in general, 300’ buffers will be maintained between surface disturbance and avoidance areas. However, site-specific distances will need to be approved by FWS and BLM when disturbance will occur upslope of habitat. Where conditions allow, inventories: <ol style="list-style-type: none"> a. Must be conducted by qualified individuals(s) and according to BLM and Service accept survey protocols, b. Will be conducted in suitable and occupied habitat for all areas proposed for surface disturbance prior to initiation of project activities and within the same growing season, at a time when the plant can be detected (usually April 15th to June 5th, however, surveyors should verify that the plant is flowering by contacting a BLM or FWS botanist or demonstrating that the nearest known population is in flower), c. Will occur within 300’ from the centerline of the proposed right-of-way for surface pipelines or roads; and within 300’ from the perimeter of disturbance for the proposed well pad including the well pad, d. Will include, but not be limited to, plant species lists and habitat characteristics, and e. Will be valid until April 15th the following year. 3. Design project infrastructure to minimize impacts within suitable habitat: <ol style="list-style-type: none"> a. Where standard surveys are technically infeasible, infrastructure and activities will avoid all suitable habitat (voidance areas) and incorporate 300’ buffers, in general; however, site-specific distances will need to be approved by FWS and BLM when disturbance will occur upslope of habitat, b. Reduce well pad size to the minimum needed, without compromising safety,

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	THREATENED & ENDANGERED SPECIES NOTICES
	<ul style="list-style-type: none"> c. Where technically and economically feasible, use directional drilling or multiple wells from the same pad, d. Limit new access routes created by the project, e. Roads and utilities should share common rights-of-way where possible, f. Reduce the width of rights-of-way and minimize the depth of excavation needed for the road bed; where feasible, use the natural ground surface for the road within habitat, g. Place signing to limit off-road travel in sensitive areas, and h. Stay on designated routes and other cleared/approved areas, i. All disturbed areas will be re-vegetated with native species comprised of species indigenous to the area and non-native species that are not likely to invade other areas. <p>4. Within occupied habitat, project infrastructure will be designed to avoid direct disturbance and minimize indirect impacts to populations and to individual plants:</p> <ul style="list-style-type: none"> a. Follow the above recommendations (3.) for project design within suitable habitats, b. To avoid water flow and/or sedimentation into occupied habitat and avoidance areas, silt fences, hay bales, and similar structures or practices will be incorporated into the project design; appropriate placement of fill is encouraged, c. Construction of roads will occur such that the edge of the right of way is at least 300' from any plant and 300' from avoidance areas, d. Roads will be graveled with occupied habitat; the operator is encouraged to apply water for dust abatement to such areas from April 15th to June 5th (flowering period); dust abatement applications will be comprised of water only, e. The edge of the well pad should be located at least 300' away from plants and avoidance areas, in general; however, site-specific distances will need to be approved by FWS and BLM when disturbance will occur upslope of habitat, f. Surface pipelines will be laid such that a 300' buffer exists between the edge of the right of way and plants and 300' between the edge of right of way and avoidance areas; use stabilizing and anchoring techniques when the pipeline crossed suitable habitat to ensure pipelines don't move towards the population; site-specific distances will need to be approved by FWS and BLM when disturbance will occur upslope of habitat, g. Construction activities will not occur from April 15th through June 5th within occupied habitat, h. Before and during construction, areas for avoidance should be visually identifiable in the field, e.g., flagging temporary fencing, rebar, etc., i. Place produced oil, water, or condensate tanks in centralized locations, away from occupied habitat, and

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	THREATENED & ENDANGERED SPECIES NOTICES
	<p>j. Minimize the disturbed area of producing well locations through interim and final reclamation. Reclaim well pads following drilling to the smallest area possible.</p> <p>5. Occupied Last Chance Townsendia habitats within 300’ of the edge of the surface pipelines’ rights-of-way, 300’ of the edge of the roads’ rights-of-way, and 300’ from the edge of the well pad shall be monitored for a period of three years after ground disturbing activities. Monitoring will include annual plant surveys to determine plant and habitat impacts relative to project facilities. Annual reports shall be provided to the BLM and the Service. To ensure desired results are being achieved, minimization measures will be evaluated and may be changed after a thorough review of the monitoring results and annual reports during annual meetings between the BLM and the Service.</p> <p>6. Re-initiation of section 7 consultation with the Service will be sought immediately if any loss of plants or occupied habitat for the Last Chance Townsendia is anticipated as a result of project activities.</p> <p>Additional site-specific measures may also be employed to avoid or minimize effects to the species. These additional measures will be developed and implemented in consultation with the U.S. Fish and Wildlife Service to ensure continued compliance with the ESA.</p>
<p>T&E-15</p>	<p>WRIGHT FISHHOOK CACTUS (<i>SCLEROCACTUS WRIGHTIAE</i>)</p> <p>In order to minimize effects to the federally threatened Wright Fishhook Cactus, the Bureau of Land Management (BLM), in coordination with the U.S. Fish and Wildlife Service (Service), has developed the following avoidance and minimization measures. Implementation of these measures will help ensure the activities carried out during oil and gas development (including but not limited to drilling, production, and maintenance operations) are in compliance with the endangered Species Act (ESA). For the purposes of this document, the following terms are so defined: <i>Potential habitat</i> is defined as areas which satisfy the broad criteria of the species habitat description; usually determined by preliminary, in-house assessment. <i>Suitable habitat</i> is defined as areas which contain or exhibit the specific components or constituents necessary for plant persistence; determined by field inspection and/or surveys; may or may not contain Wright Fishhook Cactus; habitat descriptions can be found in Federal Register Notice and species recovery plan links at http://www.fws.gov/endangered/wildlife.html. <i>Occupied habitat</i> is defined as areas currently or historically known to support Wright Fishhook Cactus; synonymous with “known habitat.” The following avoidance and minimization measures should be included in the Plan of Development:</p> <ol style="list-style-type: none"> 1. Pre-project habitat assessments will be completed across 100% of the project disturbance area within potential habitat¹ prior to any ground disturbing activities (including ATV use) to determine if suitable Wright Fishhook Cactus habitat is present. 2. Site inventories will be conducted within suitable habitat to determine occupancy. Where standard surveys are technically infeasible and

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	THREATENED & ENDANGERED SPECIES NOTICES
	<p>otherwise hazardous due to topography, slope, etc. suitable habitat will be assessed and mapped for avoidance (hereafter, “avoidance areas”); in such cases, in general, 300’ buffers will be maintained between surface disturbance and avoidance areas. However, site-specific distances will need to be approved by FWS and BLM when disturbance will occur upslope of habitat. Where conditions allow, inventories:</p> <ol style="list-style-type: none"> a. Must be conducted by qualified individuals(s) and according to BLM and Service accept survey protocols, b. Will be conducted in suitable and occupied habitat for all areas proposed for surface disturbance prior to initiation of project activities and within the same growing season, at a time when the plant can be detected (usually April 15th to June 5th, however, surveyors should verify that the plant is flowering by contacting a BLM or FWS botanist or demonstrating that the nearest known population is in flower), c. Will occur within 300’ from the centerline of the proposed right-of-way for surface pipelines or roads; and within 300’ from the perimeter of disturbance for the proposed well pad including the well pad, d. Will include, but not be limited to, plant species lists and habitat characteristics, and e. Will be valid until April 15th the following year. <ol style="list-style-type: none"> 3. Design project infrastructure to minimize impacts within suitable habitat: <ol style="list-style-type: none"> a. Where standard surveys are technically infeasible, infrastructure and activities will avoid all suitable habitat (voidance areas) and incorporate 300’ buffers, in general; however, site-specific distances will need to be approved by FWS and BLM when disturbance will occur upslope of habitat, b. Reduce well pad size to the minimum needed, without compromising safety, c. Where technically and economically feasible, use directional drilling or multiple wells from the same pad, d. Limit new access routes created by the project, e. Roads and utilities should share common rights-of-way where possible, f. Reduce the width of rights-of-way and minimize the depth of excavation needed for the road bed; where feasible, use the natural ground surface for the road within habitat, g. Place signing to limit off-road travel in sensitive areas, and h. Stay on designated routes and other cleared/approved areas, i. All disturbed areas will be revegetated with native species comprised of species indigenous to the area and non-native species that are not likely to invade other areas. 4. Within occupied habitat, project infrastructure will be designed to avoid direct disturbance and minimize indirect impacts to populations and to individual plants: <ol style="list-style-type: none"> a. Follow the above recommendations (3.) for project design within suitable habitats,

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	THREATENED & ENDANGERED SPECIES NOTICES
	<p>b. To avoid water flow and/or sedimentation into occupied habitat and avoidance areas, silt fences, hay bales, and similar structures or practices will be incorporated into the project design; appropriate placement of fill is encouraged,</p> <p>c. Construction of roads will occur such that the edge of the right of way is at least 300' from any plant and 300' from avoidance areas,</p> <p>d. Roads will be graveled with occupied habitat; the operator is encouraged to apply water for dust abatement to such areas from April 15th to June 5th (flowering period); dust abatement applications will be comprised of water only,</p> <p>e. The edge of the well pad should be located at least 300' away from plants and avoidance areas, in general; however, site-specific distances will need to be approved by FWS and BLM when disturbance will occur upslope of habitat,</p> <p>f. Surface pipelines will be laid such that a 300' buffer exists between the edge of the right of way and plants and 300' between the edge of right of way and avoidance areas; use stabilizing and anchoring techniques when the pipeline crossed suitable habitat to ensure pipelines don't move towards the population; site-specific distances will need to be approved by FWS and BLM when disturbance will occur upslope of habitat,</p> <p>g. Construction activities will not occur from April 15th through June 5th within occupied habitat,</p> <p>h. Before and during construction, areas for avoidance should be visually identifiable in the field, e.g., flagging temporary fencing, rebar, etc.,</p> <p>i. Place produced oil, water, or condensate tanks in centralized locations, away from occupied habitat, and</p> <p>j. Minimize the disturbed area of producing well locations through interim and final reclamation. Reclaim well pads following drilling to the smallest area possible.</p> <p>5. Occupied Wright Fishhook Cactus habitats within 300' of the edge of the surface pipelines' rights-of-way, 300' of the edge of the roads' rights-of-way, and 300' from the edge of the well pad shall be monitored for a period of three years after ground disturbing activities. Monitoring will include annual plant surveys to determine plant and habitat impacts relative to project facilities. Annual reports shall be provided to the BLM and the Service. To ensure desired results are being achieved, minimization measures will be evaluated and may be changed after a thorough review of the monitoring results and annual reports during annual meetings between the BLM and the Service.</p> <p>6. Re-initiation of section 7 consultation with the Service will be sought immediately if any loss of plants or occupied habitat for the Wright Fishhook Cactus is anticipated as a result of project activities.</p> <p>Additional site-specific measures may also be employed to avoid or minimize effects to the species. These additional measures will be developed and</p>

NUMBER	THREATENED & ENDANGERED SPECIES NOTICES
	implemented in consultation with the U.S. Fish and Wildlife Service to ensure continued compliance with the ESA.
T&E-17	<p style="text-align: center;">SAN RAFAEL CACTUS (<i>PEDIOCACTUS DESPAINII</i>)</p> <p>In order to minimize effects to the federally threatened San Rafael Cactus, the Bureau of Land Management (BLM), in coordination with the U.S. Fish and Wildlife Service (Service), has developed the following avoidance and minimization measures. Implementation of these measures will help ensure the activities carried out during oil and gas development (including but not limited to drilling, production, and maintenance operations) are in compliance with the endangered Species Act (ESA). For the purposes of this document, the following terms are so defined: <i>Potential habitat</i> is defined as areas which satisfy the broad criteria of the species habitat description; usually determined by preliminary, in-house assessment. <i>Suitable habitat</i> is defined as areas which contain or exhibit the specific components or constituents necessary for plant persistence; determined by field inspection and/or surveys; may or may not contain San Rafael Cactus; habitat descriptions can be found in Federal Register Notice and species recovery plan links at <http://www.fws.gov/endangered/wildlife.html>. <i>Occupied habitat</i> is defined as areas currently or historically known to support San Rafael Cactus; synonymous with “known habitat.” The following avoidance and minimization measures should be included in the Plan of Development:</p> <ol style="list-style-type: none"> 1. Pre-project habitat assessments will be completed across 100% of the project disturbance area within potential habitat¹ prior to any ground disturbing activities (including ATV use) to determine if suitable San Rafael Cactus habitat is present. 2. Site inventories will be conducted within suitable habitat to determine occupancy. Where standard surveys are technically infeasible and otherwise hazardous due to topography, slope, etc. suitable habitat will be assessed and mapped for avoidance (hereafter, “avoidance areas”); in such cases, in general, 300’ buffers will be maintained between surface disturbance and avoidance areas. However, site-specific distances will need to be approved by FWS and BLM when disturbance will occur upslope of habitat. Where conditions allow, inventories: <ol style="list-style-type: none"> a. Must be conducted by qualified individuals(s) and according to BLM and Service accept survey protocols, b. Will be conducted in suitable and occupied habitat for all areas proposed for surface disturbance prior to initiation of project activities and within the same growing season, at a time when the plant can be detected (usually April 15th to June 5th, however, surveyors should verify that the plant is flowering by contacting a BLM or FWS botanist or demonstrating that the nearest known population is in flower), c. Will occur within 300’ from the centerline of the proposed right-of-way for surface pipelines or roads; and within 300’ from the perimeter of disturbance for the proposed well pad including the well pad, d. Will include, but not be limited to, plant species lists and habitat characteristics, and

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	THREATENED & ENDANGERED SPECIES NOTICES
	<p>e. Will be valid until April 15th the following year.</p> <p>3. Design project infrastructure to minimize impacts within suitable habitat:</p> <ul style="list-style-type: none"> a. Where standard surveys are technically infeasible, infrastructure and activities will avoid all suitable habitat (avoidance areas) and incorporate 300' buffers, in general; however, site-specific distances will need to be approved by FWS and BLM when disturbance will occur upslope of habitat, b. Reduce well pad size to the minimum needed, without compromising safety, c. Where technically and economically feasible, use directional drilling or multiple wells from the same pad, d. Limit new access routes created by the project, e. Roads and utilities should share common rights-of-way where possible, f. Reduce the width of rights-of-way and minimize the depth of excavation needed for the road bed; where feasible, use the natural ground surface for the road within habitat, g. Place signing to limit off-road travel in sensitive areas, and h. Stay on designated routes and other cleared/approved areas, i. All disturbed areas will be re-vegetated with native species comprised of species indigenous to the area and non-native species that are not likely to invade other areas. <p>4. Within occupied habitat, project infrastructure will be designed to avoid direct disturbance and minimize indirect impacts to populations and to individual plants:</p> <ul style="list-style-type: none"> a. Follow the above recommendations (3.) for project design within suitable habitats, b. To avoid water flow and/or sedimentation into occupied habitat and avoidance areas, silt fences, hay bales, and similar structures or practices will be incorporated into the project design; appropriate placement of fill is encouraged, c. Construction of roads will occur such that the edge of the right of way is at least 300' from any plant and 300' from avoidance areas, d. Roads will be graveled with occupied habitat; the operator is encouraged to apply water for dust abatement to such areas from April 15th to June 5th (flowering period); dust abatement applications will be comprised of water only, e. The edge of the well pad should be located at least 300' away from plants and avoidance areas, in general; however, site-specific distances will need to be approved by FWS and BLM when disturbance will occur upslope of habitat, f. Surface pipelines will be laid such that a 300' buffer exists between the edge of the right of way and plants and 300' between the edge of right of way and avoidance areas; use stabilizing and anchoring techniques when the pipeline crossed suitable habitat to ensure pipelines don't move towards the population; site-specific distances will need to be

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	THREATENED & ENDANGERED SPECIES NOTICES
	<p>approved by FWS and BLM when disturbance will occur upslope of habitat,</p> <ul style="list-style-type: none"> g. Construction activities will not occur from April 15th through June 5th within occupied habitat, h. Before and during construction, areas for avoidance should be visually identifiable in the field, e.g., flagging temporary fencing, rebar, etc., i. Place produced oil, water, or condensate tanks in centralized locations, away from occupied habitat, and j. Minimize the disturbed area of producing well locations through interim and final reclamation. Reclaim well pads following drilling to the smallest area possible. <p>5. Occupied San Rafael Cactus habitats within 300’ of the edge of the surface pipelines’ rights-of-way, 300’ of the edge of the roads’ rights-of-way, and 300’ from the edge of the well pad shall be monitored for a period of three years after ground disturbing activities. Monitoring will include annual plant surveys to determine plant and habitat impacts relative to project facilities. Annual reports shall be provided to the BLM and the Service. To ensure desired results are being achieved, minimization measures will be evaluated and may be changed after a thorough review of the monitoring results and annual reports during annual meetings between the BLM and the Service.</p> <p>6. Re-initiation of section 7 consultation with the Service will be sought immediately if any loss of plants or occupied habitat for the San Rafael Cactus is anticipated as a result of project activities.</p> <p>Additional site-specific measures may also be employed to avoid or minimize effects to the species. These additional measures will be developed and implemented in consultation with the U.S. Fish and Wildlife Service to ensure continued compliance with the ESA.</p>
<p>T&E-27</p>	<p style="text-align: center;">YELLOW-BILLED CUCKOO</p> <p>The lessee/operator is given notice that the lands in or adjacent to this parcel contain potentially suitable habitat that falls within the range for western yellow-billed cuckoo, a Federally listed species. Avoidance or use restrictions may be placed on portions of the lease. Application of appropriate measures will depend whether the action is temporary or permanent, and whether it occurs within or outside the breeding and nesting season. A temporary action is completed prior to the following breeding season, leaving no permanent structures and resulting in no permanent habitat loss. A permanent action could continue for more than one breeding season and/or cause a loss of habitat or displace western yellow-billed cuckoos through disturbances. The following avoidance and minimization measures have been designed to ensure activities carried out on the lease are in compliance with the Endangered Species Act (ESA). Integration of and adherence to these measures will facilitate review and analysis of any submitted permits under the authority of this lease. Following these measures could reduce the scope of ESA, Section 7 consultation at the permit stage. Avoidance and minimization measures include the following:</p>

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	THREATENED & ENDANGERED SPECIES NOTICES
	<ol style="list-style-type: none"> 1. Habitat suitability within the parcel and/or within a 0.5-mile buffer of the parcel will be identified prior to lease development to identify potential survey needs. Habitat suitability should be determined in accordance with <i>Guidelines for the identification of suitable habitat for WYBCU in Utah</i>. 2. Protocol Breeding Season Surveys will be required in suitable habitats prior to operations unless species occupancy and distribution information is complete and available. All Surveys must be conducted by permitted individual(s), and be conducted according to protocol. 3. For all temporary actions that may impact cuckoo or suitable habitat: <ol style="list-style-type: none"> a. If action occurs entirely outside of the cuckoo breeding season (June 1 to August 31), and leaves no structure or habitat disturbance, action can proceed without a presence/absence survey. b. If action is proposed between June 1 to August 31, presence/absence surveys for cuckoo will be conducted prior to commencing activity. If cuckoo are detected, activity should be delayed until September 1. c. Eliminate access roads created by the project through such means as raking out scars, revegetation, gating access points, etc. 4. For all permanent actions that may impact cuckoo or suitable habitat: <ol style="list-style-type: none"> a. Protocol level surveys by permitted individuals will be conducted prior to commencing activities. b. If cuckoos are detected, no activity will occur within 0.25-mile of occupied habitat. c. Avoid drilling and permanent structures within 0.25-mile of suitable habitat unless absence is determined according to protocol level survey conducted by permitted individual(s). d. Ensure noise levels at 0.25-mile from suitable habitat do not exceed baseline conditions. Placement of permanent noise-generating facilities should be determined by a noise analysis to ensure noise does not encroach upon the 0.25-mile buffer for suitable habitat. 5. Temporary or permanent actions will require monitoring throughout the duration of the project to ensure that western yellow-billed cuckoo or its habitat is not affected in a manner or to an extent not previously considered. Avoidance and minimization measures will be evaluated throughout the duration of the project. 6. Water produced as by-product of drilling or pumping will be managed to ensure maintenance or enhancement of riparian habitat. 7. Where technically or economically feasible, use directional drilling or multiple wells from the same pad to reduce surface disturbance and eliminate drilling in suitable habitat. Ensure that such directional drilling does not intercept or degrade alluvial aquifers. 8. Ensure that water extraction or disposal practices do not result in a change of hydrologic regime that would result in loss or degradation of riparian habitat 9. Re-vegetate with native species all areas of surface disturbance within riparian areas and/or adjacent uplands.

NUMBER	THREATENED & ENDANGERED SPECIES NOTICES
	<p>Additional measures to avoid or minimize effects to the species may be developed and implemented in consultation with the U.S. Fish and Wildlife Service between the lease sale stage and lease development stage to ensure continued compliance with the ESA.</p>
<p>T&E-29</p>	<p>JONES CYCLADENIA – POTENTIAL, SUITABLE AND OCCUPIED HABITAT</p> <p>The lessee/operator is given notice that the lands located in this parcel contain potential habitat for Jones cycladenia.</p> <p>In order to minimize effects to the Federally threatened Jones cycladenia, the BLM, in coordination with the USFWS has developed the following avoidance and minimization measures. Implementation of these measures will help ensure the activities carried out during oil and gas development (including but not limited to drilling, production, and maintenance operations) are in compliance with the ESA. For the purposes of this document, the following terms are so defined: <i>potential habitat</i> is defined as areas that satisfy the broad criteria of the species habitat description, usually determined by preliminary, in-house assessment. <i>Suitable habitat</i> is defined as areas that contain or exhibit the specific components or constituents necessary for plant persistence determined by field inspection and/or surveys; it may or may not contain Jones cycladenia; habitat descriptions can be found in Federal Register Notice and species recovery plan links at <http://www.fws.gov/endangered/species/>. <i>Occupied habitat</i> is defined as areas currently or historically known to support Jones cycladenia, synonymous with “known habitat.” The following avoidance and minimization measures should be included in the Plan of Development:</p> <ol style="list-style-type: none"> 1. Pre-project habitat assessments will be completed across 100 percent of the project disturbance area within potential habitat¹ prior to any ground disturbing activities to determine if suitable Jones cycladenia habitat is present. 2. Species surveys will be conducted within suitable habitat to determine occupancy. Where standard surveys are technically infeasible and otherwise hazardous, due to topography, slope, etc., suitable habitat will be assessed and mapped for avoidance (hereafter, “avoidance areas”); in such cases, 300 foot buffers will be maintained between surface disturbance and avoidance areas. However, site specific distances will need to be approved by USFWS and BLM when disturbance will occur upslope of habitat. Where conditions allow, surveys: <ol style="list-style-type: none"> a. Must be conducted by qualified individuals(s) and according to BLM and Service accepted survey protocols. b. Will be conducted in suitable and occupied habitat for all areas proposed for surface disturbance prior to initiation of project activities and within the same growing season at a time when the plant can be detected (usually April 15 to June 5; however, surveyors should verify that the plant is flowering by contacting a BLM or USFWS botanist or demonstrating that the nearest known population is in flower),

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	THREATENED & ENDANGERED SPECIES NOTICES
	<ul style="list-style-type: none"> c. Will occur within 300 feet from the edge of the proposed right-of-way (ROW) and/or project disturbance for surface pipelines, roads, well pads, and other facilities requiring removal of vegetation, d. Will include, but not be limited to, plant species lists and habitat characteristics. e. Will be valid until April 15 of the following year. f. Clearance surveys in occupied habitat will be combined with historic plant location data for that particular site to delineate the outer boundary of occupied habitat. The 300 foot avoidance buffer will then be applied to the outer boundary of occupied habitat for that site. This evaluation will occur in coordination with the BLM and Service to ensure that the appropriate buffer is applied to protect both active and dormant Jones Cycladenia plants in occupied habitat. g. Electronic copies of clearance survey reports (included appendices) and GIS shape files will be sent no later than December 31st to each of the following: <ul style="list-style-type: none"> - Utah Natural Heritage Program (with copies of NHP field survey forms); - Applicable/affected land owners and/or management agencies; and - U.S. Fish and Wildlife Service Utah Field Office (mailing address: 2369 West Orton Circle, Suite 50, West Valley City, Utah 84119). <p>3. Design project infrastructure to minimize impacts within suitable habitat:</p> <ul style="list-style-type: none"> a. Where standard surveys are technically infeasible, infrastructure and activities will avoid all suitable habitat (avoidance areas) and incorporate 300 foot buffers, in general; however, site-specific distances will need to be approved by USFWS and BLM when disturbance will occur upslope of habitat. b. Reduce well pad size to the minimum needed without compromising safety. c. Where technically and economically feasible, use directional drilling or multiple wells from the same pad. d. Roads and utilities should share common ROWs where possible. e. Reduce the width of ROWs and minimize the depth of excavation needed for the road bed; where feasible, use the natural ground surface for the road within habitat. f. Place signing to limit off-road travel in sensitive areas. g. Stay on designated routes and other cleared/approved areas. h. All disturbed areas will be re-vegetated with species native to the region, or seed mixtures approved by the action agency and USFWS. <p>4. Where there is occupied habitat, project infrastructure will be designed to avoid direct disturbance and indirect impacts to populations and to individual plants:</p> <ul style="list-style-type: none"> a. Follow the above recommendations in Section 3 for project design within suitable habitats.

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	THREATENED & ENDANGERED SPECIES NOTICES
	<ul style="list-style-type: none"> b. To avoid water flow and/or sedimentation into occupied habitat and avoidance areas, silt fences, hay bales, and similar structures or practices will be incorporated into the project design; appropriate placement of fill is encouraged. c. Construction of roads will occur such that the edge of the ROW is at least 300 feet from: 1) any plant; 2) the outer boundary of occupied habitat and; 3) avoidance areas. d. Existing roads will be graveled within 300 feet of occupied habitat; the operator is encouraged to apply water for dust abatement to such areas from April 15 to June 5 (flowering period); dust abatement applications will be comprised of water only. e. The edge of the well pad should be located at least 300 feet away from plants and avoidance areas, in general; however, site specific distances will need to be approved by USFWS and BLM when disturbance will occur upslope of habitat. f. Surface pipelines will be laid such that a 300 foot buffer exists between the edge of the ROW and plants and 300 feet between the edge of ROW and avoidance areas; use stabilizing and anchoring techniques when the pipeline crossed suitable habitat to ensure pipelines don't move towards the population; site specific distances will need to be approved by USFWS and BLM when disturbance will occur upslope of habitat. g. Construction activities will not occur within occupied habitat. h. Before and during construction, areas for avoidance should be visually identifiable in the field, e.g., flagging temporary fencing, rebar, etc. i. A qualified botanist will be onsite during construction to monitor the surface disturbance activity and assist with implementation of applicable conservation measures. j. Place produced oil, water, or condensate tanks in centralized locations, away from occupied habitat. k. Minimize the disturbed area of producing well locations through interim and final reclamation. Reclaim well pads following drilling to the smallest area possible. <p>5. Dust abatement and reduced speed limits will be applied during flowering dates (April 15 through June 5) within 300 feet of suitable and occupied habitat, including unoccupied suitable habitat.</p> <p>6. For projects that cannot implement the measures or avoidance buffers identified in number 4 above, site specific conservation measures will be developed in coordination with USFWS. Occupied Jones cycladenia habitats within 300 feet of the edge of the surface pipelines' ROWs, 300 feet of the edge of the roads' ROWs, and 300 feet from the edge of the well pad shall be monitored for a period of three years after ground disturbing activities. Monitoring will include annual plant surveys to determine plant and habitat impacts relative to project facilities. Annual reports shall be provided to the BLM and the USFWS. To ensure desired results are being achieved, minimization measures will be evaluated and may be changed</p>

SEPTEMBER 2020 STIPULATIONS AND NOTICES

NUMBER	THREATENED & ENDANGERED SPECIES NOTICES
	<p>after a thorough review of the monitoring results and annual reports during annual meetings between the BLM and the USFWS.</p> <p>7. Re-initiation of Section 7 consultation with the USFWS will be sought immediately if any loss of plants or occupied habitat for the Jones cycladenia is anticipated as a result of project activities.</p> <p>Additional site-specific measures may also be employed to avoid or minimize effects to the species. These additional measures will be developed and implemented in consultation with the USFWS to ensure continued compliance with the ESA.</p>

SEPTEMBER 2020 DEFERRED LANDS LIST

FIELD OFFICE	PARCEL NO.	TWN	N/S	RNG	E/W	DESCRIPTION	TOTAL ACRES	REASON
Monticello	UT0620-003	33	S	18	E	PB 37: unsurveyed; PB 48: unsurveyed; PB 49: unsurveyed; PB 57: unsurveyed.	2,548.00	Parcel is located within lands excluded from BENM boundary by Presidential Proclamation 9681 which are the subject of ongoing litigation and will be deferred until the litigation is fully resolved.
Monticello	UT0620-004	33	S	18	E	PB 58: unsurveyed; PB 59: unsurveyed.	1,920.00	Parcel is located within lands excluded from BENM boundary by Presidential Proclamation 9681 which are the subject of ongoing litigation and will be deferred until the litigation is fully resolved.
Monticello	UT0620-009	27	S	20	E	Sec. 25: S2NE, SE.	240.00	Parcel is located within lands excluded from BENM boundary by Presidential Proclamation 9681 which are the subject of ongoing litigation and will be deferred until the litigation is fully resolved.
Monticello	UT0620-010	35	S	20	E	Sec. 24: SWNE, W2, W2SE, SESE; Sec. 25: All.	1,120.00	Parcel is located within lands excluded from BENM boundary by Presidential Proclamation 9681 which are the subject of ongoing litigation and will be deferred until the litigation is fully resolved.
Moab	UT0620-011	25	S	22	E	Sec. 31: Lots 1-11, SESWNE, S2SENE, NENW, S2NESW, NENWSE, S2NWSE, NESE.	652.39	Parcel is located within the Sand Flats SRMA and is deferred for the following reasons: to maintain partnership and relationship with Grand County; protect sole-source aquifer; and, additional analysis is need to determine impacts to Class I airshed.

SEPTEMBER 2020 DEFERRED LANDS LIST

FIELD OFFICE	PARCEL NO.	TWN	N/S	RNG	E/W	DESCRIPTION	TOTAL ACRES	REASON
Moab	UT0620-012	25	S	22	E	Sec. 33: S2NENE, S2NWNW, S2NE, S2NENW, S2NWNW, S2NW, S2; Sec. 34: S2NENE, S2NWNW, S2NE, S2NENW, S2NWNW, S2NW, S2; Sec. 35: W2SWNE, S2NW, S2, S2NESE, W2SE, SESE.	1,520.00	Parcel is located within the Sand Flats SRMA and is deferred for the following reasons: to maintain partnership and relationship with Grand County; protect sole-source aquifer; and, additional analysis is need to determine impacts to Class I airshed.
Salt Lake	UT0920-001	9	N	13	W	Secs 6 and 18: All.	1,281.85	Historic significance in/near Central Pacific Railroad Grade ACEC.
Sale Lake	UT0920-002	10	N	13	W	Sec. 31: Lands within Old RR ROW.	11.80	Historic significance in/near Central Pacific Railroad Grade ACEC.
Richfield	UT0920-013	24	S	1	W	Secs. 20, 21, 28 and 29: All.	2,560.00	Parcel includes Greater Sage-Grouse habitat and is being assessed for prioritization considerations.
Richfield	UT0920-014	24 25	S S	1 1	W W	Sec. 33: All; Sec. 3: Lots 1-3, 5, S2NE, S2NW, N2SW, SESW, N2SE; Sec. 4: Lots 1-3, S2NE, SENW, W2SW, SESW, N2SE, SESE; Sec. 9: E2; Sec. 10: NW, N2SW, SWSW; Sec. 15: W2NW, W2SW.	2,450.44	Parcel includes Greater Sage-Grouse habitat and is being assessed for prioritization considerations.
Richfield	UT0920-015	25	S	1	W	Sec. 1: Lots 1-4, S2NE, S2NW, W2SW, SESW, SE; Sec. 11: Lots 1-6; Sec. 12: NENE, S2NE, W2, NESE, S2SE; Sec. 12: NENE, S2NE, W2, NESE, S2SE; Sec. 13: N2NE, SENE, NW, N2SW, SWSW, SE; Sec. 14: W2NE, SENE, W2, NESE, S2SE.	2,465.59	Parcel includes Greater Sage-Grouse habitat and is being assessed for prioritization considerations.

SEPTEMBER 2020 DEFERRED LANDS LIST

FIELD OFFICE	PARCEL NO.	TWN	N/S	RNG	E/W	DESCRIPTION	TOTAL ACRES	REASON
Richfield	UT0920-016	25	S	1	W	Sec. 15: S2SE; Sec. 22: Lots 1, 2, E2, SESW; Sec. 23: N2NE, SWNE, W2NW, SENW, N2SW, SWSW, SE; Sec. 24: N2NE, SWNE, W2, W2SE.	1,565.80	Parcel includes Greater Sage-Grouse habitat and is being assessed for prioritization considerations.
Richfield	UT0920-017	25	S	1	W	Sec. 25: W2NE, W2, W2SE; Sec. 26: NENE, S2NE, N2NW, S2NW, E2SW, SE; Sec. 35: NE, NENW, S2NW, SW, N2SE excepting SS4, W2SWSE, SESWSE, E2SESE.	1,526.36	Parcel includes Greater Sage-Grouse habitat and is being assessed for prioritization considerations.
Richfield	UT0920-028	16	S	2	E	Sec. 13: E2NW, N2SW; Sec. 14: NWNW; Sec. 15: Lots 1-7, NENE, S2NE, E2SW, N2SE, SWSE.	776.03	Parcel includes Greater Sage-Grouse habitat and is being assessed for prioritization considerations.
Price	UT0920-032	23	S	6	E	Sec. 4: Lots 3, 4, S2NW, SW; Sec. 5: Lots 1-3, S2NE, S2NW, S2; Sec. 6: Lots 6, 7, S2NE, E2SW, SE; Sec. 7: Lots 1-4, NE, E2NW, E2SW.	1,803.21	Coal Lease by Application within the parcel.
Price	UT0920-034	26	S	7	E	Sec. 18: unsurveyed, being more particularly described as follows: COMMENCING at the corner of 7, 12, 13, and 18 on the west line of the township, marked with, an iron post, 2 1/2 inches diameter, and the POINT OF BEGINNING of the herein described parcel. THENCE , East, on the line between unsurveyed sections 7	218.00	Additional time is needed to review.

SEPTEMBER 2020 DEFERRED LANDS LIST

FIELD OFFICE	PARCEL NO.	TWN	N/S	RNG	E/W	DESCRIPTION	TOTAL ACRES	REASON
						and 18, a distance of 57.91 chains; THENCE , through unsurveyed section 18, on the following ten (10) courses and distances: 1. South, a distance of 10 chains; 2. West, a distance of 10 chains; 3. South, a distance of 10 chains; 4. West, a distance of 10 chains; 5. South, a distance of 10 chains; 6. West, a distance of 10 chains; 7. South, a distance of 20 chains; 8. West, a distance of 10 chains; 9. South, a distance of 10 chains; 10. West, a distance of 17.96 chains to a point on the line between sections 13 and 18, township 26 south, ranges 6 and 7 east, 20 chains north of the corner of sections 13, 18, 19, and 24; THENCE , North, on the line between sections 13 and 18, on the west line of the township, a distance of 60 chains to the POINT OF BEGINNING.		
Moab	UT0920-037	23	S	17	E	Sec. 13: All; Sec. 14: Lots 1, 2, NE, E2NW, SW; Sec. 15: Lots 1-3, 5, SENW, S2.	1,585.18	Impacts to Grand County recreation and tourism concerns.

SEPTEMBER 2020 DEFERRED LANDS LIST

FIELD OFFICE	PARCEL NO.	TWN	N/S	RNG	E/W	DESCRIPTION	TOTAL ACRES	REASON
Moab	UT0920-038	23	S	17	E	Sec. 21: E2; Sec. 22: All; Sec. 23: Lot 1, N2, SW, N2SE, SWSE; Sec. 24: NE, NENW, S2NW, S2.	2,188.07	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-039	23	S	17	E	Sec. 27: N2, W2SW, SESW, SE; Secs. 23, 33 and 34: All.	2,520.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-040	24	S	17	E	Sec. 1: All; Sec. 12: N2, SE.	1,124.02	ACEC values including stream system providing surface water and riparian habitat.
Moab	UT0920-045	24	S	17	E	Sec. 18: Lot 4, SESW.	78.41	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-048	25	S	17.5	E	Sec. 13: SW, SWSE.	200.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-051	23	S	18	E	Secs. 7, 8, 17 and 18: All.	2,533.60	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-052	23	S	18	E	Secs. 9, 10, 11 and 12: All.	2,560.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-053	23	S	18	E	Secs. 13, 14 and 15: All.	1,920.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-054	23	S	18	E	Secs. 19, 20 and 21: All.	1,908.48	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-055	23	S	18	E	Secs. 22, 23 and 24: All.	1,920.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-056	23	S	18	E	Secs. 25, 26 and 35: All.	1,920.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-057	23	S	18	E	Secs. 27, 28, 33 and 34: All.	2,560.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-058	23	S	18	E	Secs. 29, 30 and 31: All.	1,899.44	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-059	24	S	18	E	Sec. 1: Lots 3, 4, S2NW, SW.	315.85	Impacts to Grand County recreation and tourism concerns.

SEPTEMBER 2020 DEFERRED LANDS LIST

FIELD OFFICE	PARCEL NO.	TWN	N/S	RNG	E/W	DESCRIPTION	TOTAL ACRES	REASON
Moab	UT0920-060	24	S	18	E	Secs. 3, 4, 5 and 6: All.	2,516.86	ACEC values including stream system providing surface water and riparian habitat.
Moab	UT0920-061	24	S	18	E	Sec. 7: All; Sec. 17: All; Sec. 18: Lots 1, 2, NE, E2NW, SE.	1,763.29	ACEC values including stream system providing surface water and riparian habitat.
Moab	UT0920-062	24	S	18	E	Sec. 8: All; Sec. 9: All; Sec. 10: W2; Sec. 15: W2; Sec. 22: W2.	2,240.00	ACEC values including stream system providing surface water and riparian habitat.
Moab	UT0920-066	24	S	18	E	Sec. 34: S2.	320.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-068	25	S	18	E	Secs. 17, 18 and 19: unsurveyed.	1,925.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-069	25	S	18	E	Secs. 20, 28 and 29: unsurveyed.	1,920.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-070	25	S	18	E	Secs. 25, 26 and 27: unsurveyed.	1,920.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-071	25	S	18	E	Secs. 30 and 31: unsurveyed; Sec. 32: S2SW.	1,361.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-072	25	S	18	E	Secs. 33, 34 and 35: unsurveyed.	1,920.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-073	26	S	18	E	Secs. 1, 11 and 12: unsurveyed.	1,995.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-074	26	S	18	E	Secs. 3, 4 and 10: unsurveyed.	2,072.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-075	26	S	18	E	Secs. 5, 6 and 7: unsurveyed.	2,072.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-076	26	S	18	E	Secs. 8, 9 and 17: unsurveyed.	1,920.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-077	26	S	18	E	Secs. 13, 14 and 15: unsurveyed.	1,920.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-078	26	S	18	E	Sec. 21: All; Secs. 22, 23 and 24: unsurveyed.	2,560.00	Impacts to Grand County recreation and tourism concerns.

SEPTEMBER 2020 DEFERRED LANDS LIST

FIELD OFFICE	PARCEL NO.	TWN	N/S	RNG	E/W	DESCRIPTION	TOTAL ACRES	REASON
Moab	UT0920-079	26	S	18	E	Sec. 25: N2, N2SW, N2SWSW, SESWSW, SESW, SE, unsurveyed; Sec. 26: N2, N2NESW, N2NWSW, SWNWSW, N2NESE, SENESE, N2NWSE, unsurveyed; Sec. 27: N2, SW, N2SE, SWSE, NWSESE, unsurveyed; Sec. 28: N2NE, NESWNE, W2NWSWNE, S2SWNE, SENE, W2, SE.	2,295.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-080	26	S	18	E	Sec. 33: N2NE, N2NW, SWNW, N2SEnw, SWSenw; Sec. 34: N2Nenw, NWNw.	290.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-081	23	S	19	E	Secs. 7 and 18: All.	1,532.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-082	23	S	19	E	Secs. 19 and 20: All.	1,407.48	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-083	23	S	19	E	Secs. 28, 33 and 34: All.	1,920.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-084	23	S	19	E	Secs. 29 and 30: All; Sec. 31: Lots 1-12.	1,857.64	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-085	24	S	19	E	Sec. 3: Lots 1, 2, S2NE, SE; Sec. 10: E2; Sec. 11: All.	1,279.59	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-088	24	S	19	E	Secs. 12 and 13: All; Sec. 24: N2.	1,600.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-096	25	S	19	E	Secs. 11, 12 and 13: All.	1,920.00	Along State Route (SR) 313 and Utah State Scenic Byway; in a SRMA, and contains bike trails.
Moab	UT0920-097	26	S	19	E	Sec. 31: unsurveyed, being more particularly described as	440.00	Impacts to Grand County recreation and tourism concerns.

SEPTEMBER 2020 DEFERRED LANDS LIST

FIELD OFFICE	PARCEL NO.	TWN	N/ S	RNG	E/ W	DESCRIPTION	TOTAL ACRES	REASON
						<p>follows: COMMENCING at the corner of 25, 30, 31, and 36 on the west line of the township, marked with an iron post, 2 1/2 inches diameter, and the POINT OF BEGINNING of the herein described parcel;</p> <p>THENCE, East, on the line between unsurveyed sections 30 and 31, a distance of 79.95 chains to the corner of sections 29, 30, 31, and 32, marked with an iron post, 2 1/2 inches diameter;</p> <p>THENCE, S. 0°03' E., on the west line of section 32, a distance of 40 chains to the 1/4 corner of sections 31 and 32, marked with an iron post, 2 1/2 inches diameter;</p> <p>THENCE, S. 0°03' E., on the west line of section 32, a distance of 10 chains to the point for the N-S 1/64 section corner of sections 31 and 32;</p> <p>THENCE, through unsurveyed section 31, on the following three (3) courses and distances: 1. West, a distance of 40 chains; 2. South, a distance of 10 chains; 3. West, a distance of 39.99 chains to</p>		

SEPTEMBER 2020 DEFERRED LANDS LIST

FIELD OFFICE	PARCEL NO.	TWN	N/S	RNG	E/W	DESCRIPTION	TOTAL ACRES	REASON
						the point for the south 1/16 section corner of sections 31 and 36; THENCE , North, on the line between sections 31 and 36 on the west line of the township, a distance of 20 chains to the 1/4 corner of sections 31 and 36, monumented with an iron post 2 1/2 inches diameter; THENCE , North, on the line between sections 31 and 36 on the west line of the township, a distance of 40 chains to the POINT OF BEGINNING .		
Moab	UT0920-098	24	S	20	E	Secs. 18, 19 and 20: All.	1,574.24	In the Mill Canyon area containing scenic byways; heavy recreation traffic going to Canyonlands National Park and Deadhorse State Park as well as access to BLM campgrounds and bike trails.
Moab	UT0920-099	24	S	20	E	Secs. 29, 30 and 31: All.	1,576.68	In the Mill Canyon area containing scenic byways; heavy recreation traffic going to Canyonlands National Park and Deadhorse State Park as well as access to BLM campgrounds and bike trails.
Moab	UT0920-100	25	S	20	E	Sec. 4: Lots 1-8, 10-14, SW; Sec. 5: All; Sec. 6: Lots 1-18, E2SW.	2,308.29	Along State Route (SR) 313 and Utah State Scenic Byway; in a SRMA, and contains bike trails.
Moab	UT0920-101	25	S	20	E	Secs. 7, 8 and 9: All.	1,918.84	Along State Route (SR) 313 and Utah State Scenic Byway; in a SRMA, and contains bike trails.

SEPTEMBER 2020 DEFERRED LANDS LIST

FIELD OFFICE	PARCEL NO.	TWN	N/S	RNG	E/W	DESCRIPTION	TOTAL ACRES	REASON
Moab	UT0920-102	25	S	20	E	Sec. 10: SWNW, S2SENW, SW, SWNESE, W2NWSE, SENWSE, S2SE; Sec. 11: SWSWSW; Sec. 14: SWNENW, W2NW, SENW, SW, SWNWSE, W2SWSE, SESESE.	680.00	Along State Route (SR) 313 and Utah State Scenic Byway; in a SRMA, and contains bike trails.
Moab	UT0920-103	25	S	20	E	Sec. 24: SWSWNE, S2NW, SE, W2SE, SWSESE; Sec. 25: All.	980.00	In the Mill Canyon area containing scenic byways; heavy recreation traffic going to Canyonlands National Park and Deadhorse State Park as well as access to BLM campgrounds and bike trails.
Moab	UT0920-104	25	S	20	E	Sec. 34: S2NE, NW, NESW, SE.	440.00	Within the Labyrinth Rims / Gemini Bridges SRMA; Colorado Riverway SRMA; contains a portion of the Gemini Bridges / Poison Spider Mesa Management Zone; and, within the Shaffer Basin Long Canyon ACEC.
Moab	UT0920-105	26	S	20	E	Sec. 1: Lots 1-8, SWNE, S2NW, SW; Sec. 12: SWNE, W2, SE, excepting RR ROW UTU058188; Sec. 13: Lot 1, N2NE, SWNE, W2, W2SE, excepting RR ROW UTU058188;	1,634.76	Within the Labyrinth Rims / Gemini Bridges SRMA; Colorado Riverway SRMA; contains a portion of the Gemini Bridges / Poison Spider Mesa Management Zone; and, within the Shaffer Basin Long Canyon ACEC.
		26	S	21	E	Sec. 18: Lot 3 excepting RR ROW UTU058188.		
Moab/ Monticello	UT0920-106	26	S	20	E	Secs. 3, 11 and 14: All.	1,996.52	Within the Labyrinth Rims / Gemini Bridges SRMA; Colorado Riverway SRMA; contains a portion of the Gemini Bridges / Poison Spider Mesa Management Zone; and, within the Shaffer Basin Long Canyon ACEC.

SEPTEMBER 2020 DEFERRED LANDS LIST

FIELD OFFICE	PARCEL NO.	TWN	N/S	RNG	E/W	DESCRIPTION	TOTAL ACRES	REASON
Moab/ Monticello	UT0920-109	26	S	21	E	Sec. 6: Lots 11, 13, SWNE, SENW, E2SW, W2SE, SESE; Sec. 7: Lots 1, 2, NE, E2NW, N2SE, SESE; Sec. 18: NENE, S2NE, E2SW, SE.	1,151.35	Within the Colorado Riverway SRMA and popular recreation area adjacent to the Colorado River.
Moab/ Monticello	UT0920-110	26	S	21	E	Sec. 19: E2, E2NW, NESW; Sec. 20: W2NW, SENW, S2; Sec. 28: All; Sec. 29: E2NE, E2SE.	1,680.00	Within the Colorado Riverway SRMA and popular recreation area adjacent to the Colorado River.
Moab	UT0920-111	27	S	21	E	Secs. 10, 11 and 12: All.	1,920.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-112	27	S	21	E	Secs. 13, 14 and 15: All.	1,920.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-113	28	S	21	E	Sec. 11: N2NE, N2NW, SESE; Sec. 13: SENE, NW, E2SE; Sec. 14: E2NE, W2.	880.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-116	27	S	22	E	Sec. 7: All; Sec. 8: S2NENE, S2NWNE, S2NE, W2NENW, SENENW, W2NW, SENW, S2.	1,210.56	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-117	28	S	22	E	Sec. 1: Lot 1-7, SWNE, S2NW, N2SW, SWSW, NWSE; Secs 11 and 12: All.	1,896.48	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-118	28	S	22	E	Secs. 3, 4 and 9: All; Sec. 10: W2NW, SENW, SW, W2SE, SESE.	2,407.96	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-119	28	S	22	E	Sec. 8: SWSW.	40.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-120	28	S	22	E	Secs. 13, 14 and 15: All.	1,929.52	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-121	28	S	22	E	Secs. 17, 18, 19 and 20: All.	2,517.20	Impacts to Grand County recreation and tourism concerns.

SEPTEMBER 2020 DEFERRED LANDS LIST

FIELD OFFICE	PARCEL NO.	TWN	N/S	RNG	E/W	DESCRIPTION	TOTAL ACRES	REASON
Moab	UT0920-122	28	S	22	E	Secs. 21, 22 and 27: All.	1,920.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-123	28	S	22	E	Secs. 23, 26 and 35: All.	1,919.56	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-124	28	S	22	E	Secs. 24 and 25: All.	1,311.61	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-127	29	S	22	E	Secs. 1, 12 and 13: All; Sec. 14: E2NE, E2NWNE, E2SWNE, E2NWSE, E2SWSE, E2SE.	2,160.00	Impacts to Grand County recreation and tourism concerns.
Moab	UT0920-131	26	S	23	E	Sec. 19: All; Sec. 21: Lot 7, W2SE; Sec. 28: Lots 3-6, SW; Sec. 29: All; Sec. 30: NE; Sec. 33: All.	2,505.86	EPA Sole Source Aquifer and ACEC Values.
Moab	UT0920-132	29	S	23	E	Sec. 6: Lots 6, 7, E2SW, W2SE; Sec. 7: All; Sec. 18: Lots 1-4, NE, E2NW, E2SW.	1,341.75	Impacts to Grand County recreation and tourism concerns.
Moab	UT0620-133	23	S	16	E	Sec. 1: Lots 1, 2, S2NE, SE; Sec. 12: N2, N2SW, SESW, SE; Sec. 13: Lots 6, 7, 10, N2NE, SENE, E2SE.	1,217.50	Impacts to Grand County recreation and tourism concerns.
Moab	UT0620-134	23	S	17	E	Sec. 30: Lots 1 and 2.	74.52	Impacts to Grand County recreation and tourism concerns.
Moab	UT0620-135	29.5	S	22	E	Sec. 35: All.	643.81	Impacts to Grand County recreation and tourism concerns.
Moab	UT0620-136	28	S	23	E	Secs. 19, 20 and 22: All; Sec. 22: N2, N2SW, SWSW, N2SE.	2,440.61	Impacts to Grand County recreation and tourism concerns.