

**United States Department of the Interior  
Bureau of Land Management**

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**Finding of No Significant Impact  
DOI-BLM-WY-R000-2016-0001-EA**

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August 2, 2016

**BLM-Wyoming  
August 2016 Competitive Oil and Gas Lease Sale  
Wind River/Bighorn Basin District**

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Wyoming State Office  
5353 Yellowstone Dr.  
Cheyenne, Wyoming 82009



**FINDING OF NO SIGNIFICANT IMPACT**  
**BLM-Wyoming August 2016 Competitive Oil and Gas Lease Sale**  
**Environmental Assessment**  
**DOI-BLM-WY-R000-2016-0001-EA**

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**INTRODUCTION:**

The Bureau of Land Management (BLM) has prepared an Environmental Assessment (EA) to address offering and issuing certain lease parcels within the Wind River/Bighorn Basin District at the BLM-Wyoming August 2016 Competitive Oil and Gas Lease Sale. The decision, selecting the Proposed Action (see the Decision Record, which has been prepared concurrently with this FONSI), would offer 48 lease parcels within the Wind River/Bighorn Basin District.

Should a successful bid be received and all other applicable requirements met, the BLM may lease the parcels. Collectively, the parcels to be offered within the Wind River/Bighorn Basin District at the August 2016 lease sale contain approximately 66,639.68 acres of Federal fluid mineral estate administered by the Lander, Worland, and Cody field offices. Standard terms and conditions as well as parcel-specific timing limitation, no surface occupancy, and controlled surface use stipulations have been attached to the parcels as described in the EA and Sale Notice (including applicable information notices that have modified the Sale Notice). Lease stipulations were added to each parcel as identified by the field offices' interdisciplinary teams, to address site specific concerns or new information not identified in the land use planning process.

The decision also defers and/or deletes 12 entire parcels (comprised of 9,653.99 acres) from the August 2016 Sale that were nominated and reviewed for this sale.

While the BLM's decision for the parcels described in the August 2016 Sale Notice defers and/or deletes certain parcels from being offered at the August 2016 Competitive Oil and Gas Lease Sale, it still meets the purpose and need (August 2016 EA (v.2) at page 1-4):

*It is the policy of the BLM as derived from various laws, including the Mineral Leasing Act of 1920, as amended and the Federal Land Policy and Management Act of 1976 (FLPMA) to make mineral resources available for disposal and to encourage development of mineral resources to meet national, regional, and local needs. Continued sale and issuance of lease parcels would allow for continued production of oil and gas from public lands and reserves.*

*The need is established by the Federal Onshore Oil & Gas Leasing Reform Act of 1987 (FOOGLRA) to respond to Expressions of Interest, the Federal Land Policy Management Act, and Mineral Leasing Act of 1920, as amended.*

The EA analyzed in detail two alternatives (a No Action Alternative and a Proposed Action Alternative). The EA analyzing potential impacts from these alternative parcels in the August 2016 Sale is attached.

**FINDING OF NO (NEW) SIGNIFICANT IMPACT:**

Based upon a review of the EA and the supporting documents (i.e., the governing land use plans), I have determined that the project is not a major federal action and will not significantly affect the quality of the human environment, individually or cumulatively, with other actions in the general area.

The environmental effects do not meet the definition of significance in context or intensity as defined in 40 CFR 1508.27 and do not exceed those effects described in the approved Lander, Worland, and Cody RMPs and their Final Environmental Impact Statements (FEISs). Therefore, an EIS is not needed.

This finding is based on the context and intensity of the project as described:

**Context:**

The decision would occur within the jurisdiction of the Lander, Worland, and Cody field offices and would have local impacts on the resources similar to and within the scope of those described and considered within the applicable RMPs and their respective FEISs/Record of Decision (RODs). The project is an administrative action involving approximately 66,639.68 acres of BLM-administered mineral estate. Aspects of the proposal have state-wide, regional, and national importance. Energy development has nationwide importance due to the existing and increasing demand for energy; oil and gas is one component of the nation's energy portfolio.

**Intensity:**

The following discussion is organized around the Ten Significance Criteria described in 40 CFR 1508.27 and incorporated into resources and issues considered (includes supplemental authorities Appendix 1 H-1790-1) and supplemental Instruction Memorandum, Acts, regulations and Executive Orders.

The following have been considered in evaluating intensity for this proposal:

**1. Impacts may be both beneficial and adverse.**

The action alternatives would affect resources as described in the EAs. Mitigating measures to reduce impacts to the various resources were incorporated in the design of the action alternatives. None of the environmental effects discussed in detail in the EAs are considered significant, nor do the effects exceed those described in the applicable approved RMPs and their respective FEISs/RODs.

**2. The degree to which the selected alternative will affect public health or safety.**

The decision is to offer lease parcels for sale. If the parcels are subsequently sold and the leases enter into a development stage, public health or safety would be further addressed through site specific National Environmental Policy Act (NEPA) analysis.

Parcels may contain land with private surface overlying Federal minerals (i.e. split-estate). Lease operators will be required to comply with applicable rules and regulations, and must make a good-faith effort to reach a Surface Access Agreement with the surface owner(s) on all split-estate lands with Federal oil and gas.

**3. Unique characteristics of the geographic area such as proximity to historic or cultural resources, park lands, prime farm lands, wetlands, wilderness, wild and scenic rivers, or ecologically critical areas.**

Unique characteristics present within the project area include historic and cultural resources. These characteristics have been deemed to be not affected by the action alternatives with mitigating measures as attached to the lease parcels. No aspect of the action alternatives would have an effect on cultural resources at the offering phase. If the leases enter into a development stage, cultural resources would be further addressed through site specific NEPA.

**4. The degree to which the effects on the quality of the human environment are likely to be highly controversial.**

Effects on the quality of the human environment are not expected to be significant or highly controversial. Site specific NEPA will be conducted that addresses specific effects on resources at the time of development. Controversy in this context is considered to be in terms of disagreement about the nature of the effects – not political controversy or expressions of opposition to the action or preference among the alternatives analyzed within the EA.

**5. The degree to which the possible effects on the human environment are highly uncertain or involve unique or unknown risks.**

The project is not unique or unusual. The BLM has experience implementing similar actions in similar areas. The environmental effects to the human environment are fully analyzed in the EA and corresponding RMPs. There are no predicted effects on the human environment that are considered to be highly uncertain or involve unique or unknown risks.

**6. The degree to which the action may establish a precedent for future actions with significant effects or represents a decision in principle about a future consideration.**

This project neither establishes a precedent nor represents a decision in principle about future actions. The actions considered in the selected alternative were considered by the interdisciplinary team within the context of past, present, and reasonably foreseeable future actions. Significant cumulative effects are not expected.

**7. Whether the action is related to other actions with individually insignificant but cumulatively significant impacts - which include connected actions regardless of land ownership.**

The EAs did not reveal any cumulative effects beyond those already analyzed in the applicable RMPs/FEISs. The interdisciplinary team evaluated the possible actions in context of past, present and reasonably foreseeable actions. Significant cumulative effects are not expected.

**8. The degree to which the action may adversely affect districts, sites, highways, structures, or other objects listed in or eligible for listing in the National Register of Historic Places (NRHP) or may cause loss or destruction of significant scientific, cultural, or historical resources.**

There are no features within the project area listed or eligible for listing in the NRHP that would be adversely affected by a decision to offer for sale the subject parcels. If the leases enter into a development stage, NRHP resources would be further addressed through site-specific NEPA analysis.

**9. The degree to which the action may adversely affect an endangered or threatened species or its habitat that has been determined to be critical under the Endangered Species Act of 1973, or the degree to which the action may adversely affect: 1) a proposed to be listed endangered or threatened species or its habitat, or 2) a species on BLM's sensitive species list.**

Refer to the individual parcel descriptions and to the sensitive species controlled surface use stipulations in the EAs for a listing of the various sensitive species with the various parcels. Mitigating measures to reduce impacts to wildlife and fisheries have been incorporated into the

design of the action alternatives. Although listed species may occupy habitat within the project boundary, it has been determined that they will not be affected because surface use restrictions, including timing limitation (TL), no surface occupancy (NSO), and controlled surface use (CSU) stipulations, as well as unavailable for leasing designations, will be applied to the lease parcels. Furthermore, post-lease actions/authorizations (e.g., Application for Permit to Drill (APDs), road/pipeline Right-of-Ways (ROWs)), could be encumbered by seasonal and surface use restrictions on a case-by-case basis, as required through project-specific NEPA analysis or other environmental review, and consistent with our regulations (see 43 CFR 3101.1-2).

**10. Whether the action threatens a violation of a federal, state, local, or tribal law, regulation or policy imposed for the protection of the environment, where non-federal requirements are consistent with federal requirements.**

The project does not violate any known federal, state, local or tribal law or requirement imposed for the protection of the environment. In addition, the project is consistent with applicable land management plans, policies, and programs.

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Mary Jo Rugwell,  
Wyoming State Director

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Date

**United States Department of the Interior  
Bureau of Land Management**

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**Decision Record  
Environmental Assessment  
DOI-BLM-WY-R000-2016-0001-EA**

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5353 Yellowstone Dr.  
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**DECISION RECORD**  
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**BLM-Wyoming August 2016 Competitive Oil and Gas Lease Sale**  
**Wind River/Bighorn Basin District**

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**Decision:**

It is my decision to implement the Proposed Action alternative considered in the Environmental Assessment (EA).<sup>1</sup> My decision is to offer (and subsequently issue, should a successful bid be received by the BLM) 48 lease parcels comprised of 66,639.68 acres of Federal fluid mineral estate administered by the Wind River/Bighorn Basin District, as identified in the EA and as further described below, at the August 2, 2016 Competitive Oil and Gas Lease Sale (see Attachment 1 to this Decision Record, identifying the parcels and acreages to be offered). The remaining parcels nominated and reviewed by the BLM within the Wind River/Bighorn Basin District will be deferred and/or deleted for the reasons described in the EA and this Decision Record (DR). Adopting the Proposed Action results in the offering (and leasing, should successful bids be received by the BLM) of 87% of the lands nominated and reviewed by the BLM in the Wind River/Bighorn Basin District for this Sale.

Combined with the concurrent decision pertaining to the parcels for the August 2016 Sale located in the High Plains District, the Sale will result in the offering of 88,894.66 acres, or 90% of the lands nominated and reviewed by the BLM for the Sale.

The BLM received nominations for the August 2016 Sale beginning June 29, 2015 and ending September 18, 2015. After preliminary adjudication of the 104 nominated parcels (99,188.65 acres) by the Wyoming State Office (WSO), the 61 parcels (76,293.67 acres) located within the Wind River/Bighorn Basin District were evaluated by the appropriate BLM district and field offices. District and field office evaluations included interdisciplinary review, field visits to nominated parcels (where appropriate), review of conformance with the RMP decisions for each planning area, and preparation of an Environmental Assessment (EA) documenting National Environmental Policy Act (NEPA) compliance.<sup>2</sup>

This DR addresses the BLM's final decision for the 104 parcels nominated and reviewed for the August 2016 Sale located within the Wind River/Bighorn Basin District and as described in the Sale Notice,<sup>3</sup> including:

- On July 13, 2016, the WSO issued an Information Notice (#2) that corrected acreages for two parcels (WY-1608-044 and -066) upon the BLM's review of our Status Plats. The net change to the sale from these corrected acreages decreased the total sale acreage by 3.14 acres (these changes are reflected in the acreage figures provided in this DR).

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<sup>1</sup> As modified by the BLM's Information Notice (#2) dated July 13, 2016, which adjusted the acreage of two parcels (WY-1608-044 and -066); this adjustment resulted in a decrease in the total acreage reviewed and proposed to be offered under the Proposed Action by 3.14 acres.

<sup>2</sup> Links to the NEPA documents are available at: [http://www.blm.gov/wy/st/en/programs/energy/Oil\\_and\\_Gas/Leasing.html](http://www.blm.gov/wy/st/en/programs/energy/Oil_and_Gas/Leasing.html)

<sup>3</sup> Available at: <https://eplanning.blm.gov/epl-front-office/projects/nepa/61292/73465/80674/08list.pdf>

- Three preliminary parcels reviewed by the BLM were reconfigured into two parcels (resulting in final parcels WY-1608-083 and -084), in order consolidate portions of two Master Leasing Plan (MLP) areas, thereby facilitating more orderly management. The total acreage of these parcels did not change.

As the result of these modifications and decisions, the combination of alternatives selected differs from the action alternatives described in the EA.

All of the August 2016 lease sale parcels located in the HPD have been protested by the Center for Biological Diversity and Wild Earth Guardians. Rocky Mountain Wild protested 9 parcels located in the WRBBD.

A Finding of No Significant Impact (FONSI) has determined the Proposed Action analyzed in DOI-BLM-WY-R000-2016-0001-EA does not constitute a major Federal action that will adversely impact the quality of the human environment. Therefore, an additional EIS (since EISs have already been prepared by the BLM for the appurtenant Resource Management Plans) was determined unnecessary and will not be prepared.

**Authorities:**

The authority for this decision is contained in 43 CFR 3100.

**Compliance and Monitoring:**

No monitoring would be required in the offering of the lease parcels for sale or for issuance of the leases, should a successful bid be received. Should the parcels be leased and developed, monitoring may be required by the BLM and would be considered under future documentation of National Environmental Policy Act (NEPA) compliance.

**Terms/Conditions/Stipulations:**

All parcels are subject to standard lease notices 1-3 and the Special Lease Stipulation for cultural resources. They are also subject to the Threatened and Endangered and Sensitive Species Stipulation (BLM-Washington Office Instruction Memorandum No. 2002-174, as updated by IM No. 2010-117) and the Migratory Bird Species-Interim Management Guidance Policy (BLM-Washington Office Instruction Memorandum No. 2008-050). Individual parcels are subject to specific stipulations for wildlife resources, paleontological or cultural resources, Visual Resource Management (VRM), and other resources or land uses. Please refer to the August 2, 2016 Competitive Oil and Gas Lease Sale Notice for a complete description of the stipulations and lease notices applied to each parcel (as modified by the Information Notices described above).

**Plan Conformance and Consistency:**

The proposed action and alternatives have been reviewed and found to be in conformance with the approved RMP and associated decision(s) in the Lander RMP (2014), the Worland RMP (2015), and the Cody RMP (2015).

Pursuant to 40 CFR 1508.28 and 1502.21, this EA tiers to and incorporates by reference the information and analysis contained in the Lander, Worland, and Cody RODs, approved RMPs, and FEISs.

### **Alternatives Considered in the Applicable EA:**

**No Action:** Under the No Action Alternative BLM Wyoming would not offer any of the parcels available for lease at the August 2016 lease sale. This would mean that the Expressions of Interest (EOIs), i.e. parcel nominations, to lease would be denied or rejected and all available lease parcels would be withdrawn from lease sale. Surface management would remain the same and ongoing oil and gas development would continue on surrounding federal, private, and state leases.

**Proposed Action:** Of the parcels determined to be available for leasing under the referenced RMPs in the Wind River/Bighorn Basin District, BLM Wyoming would offer 48 parcels (as described in the Wind River/Bighorn Basin District's August 2016 EA). The offered parcels are available for oil and gas leasing under the Lander, Worland, and Cody RMPs/RODs. Standard terms and conditions/stipulations would apply. Lease stipulations have been added to each of the parcels as identified by referenced RMPs to address site specific concerns, and as described in the August 2016 Sale Notice.

### **Public Comments:**

The EA was posted on the BLM Wyoming Oil and Gas Leasing webpage for a 30-day public review and comment period. Comments contained within letters and/or emails received by the BLM along with Agency responses are included in Attachment 2 to the EA.

### **Rationale for Decision:**

The decision to approve the proposed action is based upon the following: 1) consistency with resource management plans and land use plans; 2) national policy; 3) agency statutory requirements; 4) relevant resource and economic issues; 5) application of measures to avoid or minimize environmental impacts; 6) meeting the purpose and need for the project. The Proposed Action chosen as being the most environmentally sound alternative that meets the purpose & need.

1. This decision is in conformance with the Lander, Worland, and Cody RMPs.
2. It is the policy of the BLM as derived from various laws, including the Mineral Leasing Act (MLA) of 1920, as amended (30 U.S.C. 181 *et seq.*) and the Federal Land Policy and Management Act of 1976 (FLPMA), to make mineral resources available for disposal and to encourage development of mineral resources to meet national, regional, and local needs.
3. The decision is consistent with all Federal, state, and county authorizing actions required for implementation of the decision.
4. Economic benefits derived from implementation of the proposed action considered important and have been analyzed in the EA.
5. Standard terms and conditions as well as special stipulations would apply. Lease stipulations were added to each parcel as identified by the applicable field offices to address site specific concerns.
6. The decision meets the stated purpose and need in the EA by providing areas for the potential exploration and development of additional oil and gas resources to help meet the nation's current and expanding need for energy sources and while protecting other resource values in accordance with guiding laws, regulations, and Land Use Planning decisions through application of lease stipulations.

**Appeal Information:**

This Decision may be appealed to the Interior Board of Land Appeals, Office of the Secretary, in accordance with the regulations contained in 43 CFR, Part 4 and Form 1842-1 (copy attached). If an appeal is taken, your notice of appeal must be filed in this office within 30 days from your receipt of this Decision. The protestor has the burden of showing that the Decision appealed from is in error.

If you wish to file a petition for a stay of the effectiveness of this Decision during the time that your appeal is being reviewed by the Board, the petition for a stay must accompany your notice of appeal. A petition for a stay is required to show sufficient justification based on the standards listed on the attached document. Copies of the notice of appeal and petition for a stay must be submitted to the Interior Board of Land Appeals and the appropriate Office of the Solicitor (see 43 CFR §4.413) at the same time the original documents are filed with this office. Copy of the notice of appeal and petition for a stay must also be submitted to each adversely affected party named in this decision at the same time the original documents are filed with this office. If you request a stay, you have the burden of proof to demonstrate that a stay should be granted.

**Standards for Obtaining a Stay:**

Except as otherwise provided by law or other pertinent regulations, a petition for a stay of a decision pending appeal shall show sufficient justification based on the following standards:

- (1) The relative harm to parties if the stay is granted or denied,
- (2) The likelihood of the protesters' success on the merits,
- (3) The likelihood of the immediate and irreparable harm if the stay is not granted, and
- (4) Whether the public interest favors granting the stay.

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Mary Jo Rugwell,  
Wyoming State Director

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Date

Aug 2016 Oil and Gas Lease Sale Parcel Review (1608)											
Offer Parcel in Its Entirety											
Delete or Defer Parcel in Its Entirety											
Offer Portion of Parcel, Delete or Defer Remainder											
By: T. Bargsten			GSG Habitat Areas (acres)				Acres				7/22/2016
Preliminary Parcel No.	Final Parcel No.	FO(s)	PHMA Core	PHMA Connectivity	GHMA	Neither PHMA/GHMA	Reviewed	Delete/Defer			Notes
								DO/FO	WO	Final	
-001	-001	NFO			788.92	108.69	897.61			897.61	
-002	-002	NFO			293.10	1,422.22	1,715.32			1,715.32	
-003	-003	NFO			-	240.00	240.00			240.00	
-004	-004	NFO			120.00		120.00			120.00	
-005	-005	NFO			284.80		284.80			284.80	
-006	-006	NFO			40.00		40.00			40.00	
-007	-007	NFO			280.00		280.00			280.00	
-008	-008	NFO			479.96		479.96			479.96	
-009	-009	NFO			600.00		600.00			600.00	
-010	-010	NFO			1,040.00		1,040.00			1,040.00	
-011	-011	NFO			480.00		480.00			480.00	
-012	-012	NFO			480.00		480.00			480.00	
-013	-013	NFO			1,513.32		1,513.32			1,513.32	
-014	-014	NFO			200.00		200.00			200.00	
-015	-015	NFO			280.23		280.23			280.23	
-016	-016	NFO			40.00		40.00			40.00	
-017	-017	NFO	80.00		-		80.00		(80.00)	-	
-018	-017	NFO			960.00		960.00			960.00	
-019	-018	NFO			600.00		600.00			600.00	
-020	-019	NFO			786.43		786.43			786.43	
-021	-020	NFO			440.00		440.00			440.00	
-022	-021	NFO			1,552.00		1,552.00			1,552.00	
-023	-022	NFO	2.60		837.40		840.00			840.00	Partial PHMA/GHMA
-024	-023	NFO	40.00		240.00		280.00		(40.00)	240.00	Partial PHMA/GHMA
-025	-024	NFO			80.00		80.00			80.00	
-026	-025	NFO			240.00		240.00			240.00	
-027	-025	CFO			40.00		40.00	(40.00)		-	USFS surface
-028	-026	NFO			521.09		521.09			521.09	
-029	-027	NFO			201.58		201.58			201.58	
-030	-028	NFO			562.57		562.57			562.57	
-031	-029	NFO			320.00		320.00			320.00	
-032	-030	NFO			448.71		448.71			448.71	
-033	-031	NFO			365.97		365.97			365.97	
-034	-032	NFO			441.72		441.72			441.72	
-035	-033	NFO			81.88		81.88			81.88	
-036	-034	CFO			2,379.90		2,379.90			2,379.90	
-037	-035	CFO			80.00		80.00				Duplicate from Feb 2016 list - see Info Notice.
-038	-036	CFO			160.00		160.00				Duplicate from Feb 2016 list - see Info Notice.
-039	-036	CFO			80.00		80.00	(80.00)		-	USFS surface
-040	-037	CFO			478.50		478.50			478.50	
-041	-038	CFO			314.01		314.01			314.01	
-042	-039	CFO			1,709.38		1,709.38			1,709.38	
-043	-039	CFO	160.00		-		160.00		(160.00)	-	
-044	-040	LFO	412.24		1,157.72		1,569.96			1,569.96	Partial PHMA/GHMA
-045	-041	LFO			1,800.00		1,800.00			1,800.00	
-046	-042	LFO			2,160.00		2,160.00			2,160.00	
-047	-043	LFO			307.23		307.23			307.23	
-048	-044	LFO			375.55		375.55			375.55	IN#2.
-049	-045	WFO			1,472.64		1,472.64			1,472.64	
-050	-046	WFO			2,055.96		2,055.96			2,055.96	
-051	-047	WFO			1,382.56		1,382.56			1,382.56	

Aug 2016 Oil and Gas Lease Sale Parcel Review (1608)											
Offer Parcel in Its Entirety											
Delete or Defer Parcel in Its Entirety											
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By: T. Bargsten			GSG Habitat Areas (acres)				Acres				7/22/2016
Preliminary Parcel No.	Final Parcel No.	FO(s)	PHMA Core	PHMA Connectivity	GHMA	Neither PHMA/GHMA	Reviewed	Delete/Defer			Notes
								DO/FO	WO	Final	
-052	-048	WFO			2,320.52		2,320.52			2,320.52	
-053	-049	WFO			2,080.00		2,080.00			2,080.00	
-054	-050	WFO			2,076.46		2,076.46			2,076.46	
-055	-051	WFO			2,151.16		2,151.16			2,151.16	
-056	-052	WFO			2,130.31		2,130.31			2,130.31	
-057	-053	WFO			761.87		761.87			761.87	Fifteen Mile MLP.
-058	-054	WFO			2,040.00		2,040.00			2,040.00	
-059	-055	WFO			2,060.25		2,060.25			2,060.25	
-060	-056	CYFO			2,326.38		2,326.38			2,326.38	
-061	-057	CYFO			2,422.68		2,422.68			2,422.68	
-062	-058	CYFO+WFO			942.72		942.72			942.72	
-063	-059	CYFO			2,505.74		2,505.74			2,505.74	
-064	-060	CYFO			2,543.43		2,543.43			2,543.43	
-065	-061	CYFO			2,522.91		2,522.91			2,522.91	
-066	-062	CYFO			1,959.70		1,959.70			1,959.70	
-067	-063	CYFO			2,551.96		2,551.96			2,551.96	
-068	-064	CYFO			2,555.36		2,555.36			2,555.36	
-069	-065	CYFO			2,558.08		2,558.08			2,558.08	
-070	-066	CYFO			1,890.16		1,890.16			1,890.16	IN#2.
-071	-067	CYFO			678.56		678.56			678.56	
-072	-068	CYFO			2,040.00		2,040.00			2,040.00	
-073		LFO	568.18		-		568.18		(568.18)	-	
-074		LFO	600.00		-		600.00		(600.00)	-	
-075		LFO	183.78		-		183.78		(183.78)	-	
-076		LFO	2,371.04		-		2,371.04		(2,371.04)	-	
-077		LFO	200.00		-		200.00		(200.00)	-	
-078	-069	CYFO			2,235.81		2,235.81			2,235.81	
-079	-070	CYFO			1,980.96		1,980.96			1,980.96	
-080	-071	CYFO			1,237.02		1,237.02			1,237.02	
-081		LFO	241.82		-		241.82		(241.82)	-	
-082		LFO	1,053.47		-		1,053.47		(1,053.47)	-	
-083		LFO	440.00		-		440.00		(440.00)	-	
-084		LFO	2,560.00		-		2,560.00		(2,560.00)	-	
-085		LFO	298.33		18.05		316.38		(316.38)	-	Partial PHMA/GHMA.
-086	-072	LFO	39.39		40.61		80.00			80.00	Partial PHMA/GHMA.
-087	-073	LFO	45.50		114.50		160.00			160.00	Partial PHMA/GHMA.
-088	-074	LFO	5.94		74.06		80.00			80.00	Partial PHMA/GHMA.
-089	-075	LFO			40.00		40.00			40.00	
-090	-076	LFO			200.00		200.00			200.00	
-091		WFO	799.32		-		799.32		(799.32)	-	
-092	-077	WFO			1,523.97		1,523.97			1,523.97	
-093	-078	WFO			240.00		240.00			240.00	
-094	-079	WFO			200.00		200.00			200.00	
-095	-080	WFO			160.00		160.00			160.00	
-096	-081	WFO			240.00		240.00			240.00	
-097	-082	WFO			320.00		320.00			320.00	
-098		WFO			1,229.77		1,229.77			1,229.77	
-099	-083	WFO			200.00		200.00	280.00		1,709.77	Combined Absaroka MLP portions from -098, -099, -100.
-100	-084	WFO			400.00		400.00	(280.00)		120.00	Remaining portion outside Absaroka MLP.
-101	-085	CYFO	1,354.53		-		1,354.53			1,354.53	
-102	-086	CYFO			435.47		435.47			435.47	

Aug 2016 Oil and Gas Lease Sale Parcel Review (1608)											
Offer Parcel in Its Entirety											
Delete or Defer Parcel in Its Entirety											
Offer Portion of Parcel, Delete or Defer Remainder											
By: T. Bargsten			GSG Habitat Areas (acres)				Acres				7/22/2016
Preliminary Parcel No.	Final Parcel No.	FO(s)	PHMA Core	PHMA Connectivity	GHMA	Neither PHMA/GHMA	Reviewed	Delete/Defer		Final	Notes
								DO/FO	WO		
-103		CYFO	289.74		30.26		320.00		(320.00)	-	Partial PHMA/GHMA
-104	-087	CYFO			80.00		80.00			80.00	
<b>104</b>	<b>85</b>	<b>104</b>	<b>11,745.88</b>	<b>-</b>	<b>85,671.86</b>	<b>1,770.91</b>	<b>99,188.65</b>	<b>(120.00)</b>	<b>(9,933.99)</b>	<b>88,894.66</b>	
			12%	0%	86%	2%		-0.1%	-10.0%	89.6%	

**Summary:**

Parcels reviewed	Offered		D/X	Offered			
	Partial	Entire		Partial	Entire		
WRBBD	61	66,639.68	48	12	-	48	87%
HPD	43	22,254.98	37	6	1	36	97%
<b>Total:</b>	<b>104</b>	<b>88,894.66</b>	<b>85</b>	<b>18</b>	<b>1</b>	<b>84</b>	<b>90%</b>
		90%	82%				

Note: Acreages provided in this attachment are only for purposes of analysis and disclosure under NEPA; the Sale Notice (as amended by applicable Information Notices) provides the official acreages of parcels for bidding and sale purposes.