

U.S. Department of the Interior  
Bureau of Land Management  
White River Field Office  
220 E Market St  
Meeker, CO 81641

## DECISION RECORD

### *Chevron 6 Pipeline Replacement* DOI-BLM-CO-N05-2015-0045-DNA

#### **Decision**

It is my decision to implement the Proposed Action as described in DOI-BLM-CO-N05-2015-0045-DNA, authorizing the construction, operation, and maintenance of one flowline replacement in T. 2N R. 103W, Section 14, and five replacement water injection laterals on the West Trunk Injection Line in T. 2N R. 103W Sections 23 and 25..

#### ***Applicant Committed Design Features***

1. A copy of the Rangely Weber Sand Unit pipeline reclamation plan is attached to the DNA.

#### ***BLM Required Conditions of Approval to Mitigate Impacts to Cultural and Paleontological Resources***

1. The applicant is responsible for informing all persons who are associated with the project that they will be subject to prosecution for knowingly disturbing archaeological sites or for collecting artifacts.
2. If any archaeological materials are discovered as a result of operations under this authorization, activity in the vicinity of the discovery will cease, and the BLM WRFO Archaeologist will be notified immediately. Work may not resume at that location until approved by the AO. The applicant will make every effort to protect the site from further impacts including looting, erosion, or other human or natural damage until BLM determines a treatment approach, and the treatment is completed. Unless previously determined in treatment plans or agreements, BLM will evaluate the cultural resources and, in consultation with the State Historic Preservation Office (SHPO), select the appropriate mitigation option within 48 hours of the discovery. The applicant, under guidance of the BLM, will implement the mitigation in a timely manner. The process will be fully documented in reports, site forms, maps, drawings, and photographs. The BLM will forward documentation to the SHPO for review and concurrence.
3. Pursuant to 43 CFR 10.4(g), the applicant must notify the AO, by telephone and written confirmation, immediately upon the discovery of human remains, funerary items, sacred objects, or objects of cultural patrimony. Further, pursuant to 43 CFR 10.4(c) and (d), the operator must stop activities in the vicinity of the discovery and protect it for 30 days or until notified to proceed by the AO.

4. The applicant is responsible for informing all persons who are associated with the project operations that they will be subject to prosecution for disturbing or collecting vertebrate or other scientifically-important fossils, collecting large amounts of petrified wood (over 25lbs./day, up to 250lbs./year), or collecting fossils for commercial purposes on public lands.
5. If any paleontological resources are discovered as a result of operations under this authorization, the applicant or any of his agents must stop work immediately at that site, immediately contact the BLM Paleontology Coordinator, and make every effort to protect the site from further impacts, including looting, erosion, or other human or natural damage. Work may not resume at that location until approved by the AO. The BLM or designated paleontologist will evaluate the discovery and take action to protect or remove the resource within 10 working days. Within 10 days, the operator will be allowed to continue construction through the site, or will be given the choice of either (a) following the Paleontology Coordinator's instructions for stabilizing the fossil resource in place and avoiding further disturbance to the fossil resource, or (b) following the Paleontology Coordinator's instructions for mitigating impacts to the fossil resource prior to continuing construction through the project area.

### ***Mitigation Measures***

1. Any excavations into the underlying native sedimentary stone must be monitored by a permitted paleontologist. The monitoring paleontologist must be present before the start of excavations that may impact bedrock on BLM administered lands in Township 2 North, Range 102 West, Section 14, on the A.C. McLaughlin 14 flowline.
2. The operator shall employ dust suppression techniques (i.e., freshwater use) whenever there is a visible dust trail behind service vehicles. Any technique other than the use of freshwater as a dust suppressant on BLM lands will require prior written approval from BLM.
3. Chevron will use the Master Surface Plan submitted with the Proposed Action for achieving interim and final reclamation on existing wells when any new disturbance or infrastructure is planned.
4. If salt is observed on the surface of soils during or after reclamation activities Chevron will notify the Natural Resource Specialist and a plan will be developed with approval of the BLM, that may include the administration of soil amendments, the reapplication of soil preparation, seeding, and stabilization measures to achieve successful reclamation.
5. If surface sources are used for freshwater, water hauling trucks must use backflow preventers to avoid contamination of surface waters.
6. The WRFO recommends for these pipeline replacements to use Seed Mix #8 below. The operator will submit proposed seed mixes to BLM via Sundry Notice for review and approval prior to applying the seed.

<b>SEED MIX #8 FROM THE RECLAMATION PROTOCOL</b>			
<b>Common Name</b>	<b>Scientific Name</b>	<b>Variety</b>	<b>Lbs. PLS/Acre</b>
Galleta Grass	Pleuraphis jamesii	Viva florets	3
Indian Ricegrass	Achnatherum hymenoides	Rimrock	3
Bottlebrush squirreltail	Elymus elymoides	Toe Jam Creek	2.5
Western wheatgrass	Pascopyrum smithii	Rosana	4
Scarlet Globemallow	Sphaeralcea coccinea		0.25
Annual sunflower	Helianthus annuus		2.5
Mat saltbush	Atriplex confertifolia		2

7. All lessees and/or operators and right-of-way holders shall comply with all federal, state and/or local laws, rules, and regulations, including but not limited to onshore orders and notices to lessees, addressing the emission of and/or the handling, use, and release of any substance that poses a risk of harm to human health or the environment.
8. Construction sites and all facilities shall be maintained in a sanitary condition at all times; waste materials shall be disposed of promptly at an appropriate waste disposal site. "Waste" means all discarded matter including, but not limited to, human waste, trash, garbage, refuse, oil drums, petroleum products, ashes, and equipment.
9. As a reasonable and prudent lessee/operator in the oil and gas industry, acting in good faith, all lessees/operators and right-of-way holders will report all emissions or releases that may pose a risk of harm to human health or the environment, regardless of a substance's status as exempt or nonexempt and regardless of fault, to the BLM WRFO (970) 878-3800.
10. As a reasonable and prudent lessees/operator and/or right-of-way holder in the oil and gas industry, acting in good faith, all lessees/operators and right-of-way holders will provide for the immediate clean-up and testing of air, water (surface and/or ground) and soils contaminated by the emission or release of any substance that may pose a risk of harm to human health or the environment, regardless of that substance's status as exempt or non-exempt. Where the lessee/operator or right-of-way holder fails, refuses or neglects to provide for the immediate clean-up and testing of air, water (surface and/or ground) and soils contaminated by the emission or release of any quantity of a substance that poses a risk of harm to human health or the environment, the BLM WRFO may take measures to clean-up and test air, water (surface and/or ground) and soils at the lessee/operator's expense. Such action will not relieve the lessee/operator of any liability or responsibility.
11. With the acceptance of this authorization, the commencement of operations under this authorization, or within thirty calendar days from the issuance of this authorization, whichever occurs first, and during the life of the pipeline, the right-of-way holder and the lessee/operator, and through the right-of-way holder and lessee/operator, its agents, employees, subcontractors, successors and assigns, stipulate and agree to indemnify, defend and hold harmless the United States Government, its agencies, and employees from all liability associated with the emission or release of substances that pose a risk of

harm to human health or the environment.

12. Any livestock control facilities and/or rangeland improvements impacted during this operation will be replaced or repaired to their prior condition.
13. To avoid impacts to existing realty rights-of-way, Chevron would need to coordinate with right-of-way holders prior to any construction activity.
14. There will be no earthwork or activities allowed from March 1 to May 1 (prairie dog breeding and young-rearing period) on all pipeline segments.
15. Burrowing owl surveys will be required prior to construction initiation if work is planned to take place after the 2015 breeding season (April 15 – August 15). Should an active nest be located, no earthwork or activities will be allowed from April 15 – August 15 (or until young have fledged) within ½ mile of any occupied burrowing owl nest location. There will be no surface occupancy allowed within ¼ mile of known nest locations.
16. The western terminus of injection lines serving the A.C. McLaughlin 23 and L.N. Hagood 11X wells will be re-routed to an alternate route that avoids the intersect of any mounded burrow systems and makes use of an existing parallel and recently reclaimed right-of-way (Figure B). The alternative is estimated to add 15 feet of additional length to the original AC McLaughlin line, and 60 feet of additional length to the LN Hagood A11X line.

The following UTM's (Zone 12 NAD 83) approximate the endpoints and internal angles describing the realignment:

#### **AC McLaughlin 23 line**

<b>Easting</b>	<b>Northing</b>	<b>Description of point</b>
676310	4443858	McLaughlin 23 well pad
676292	4443844	Inflection to the north at well pad edge
676285	4443884	Merge with LN Hagood A11X ROW

#### **LN Hagood A11X line**

<b>Easting</b>	<b>Northing</b>	<b>Description of point</b>
676301	4443887	Intersect original pipeline replacement proposal
676229	4443873	North intersect of existing injection line ROW
676127	4443735	South intersect of existing injection line ROW
676122	4443713	South terminus of injection line for Hagood 11X

### **Compliance with Laws & Conformance with the Land Use Plan**

This decision is in compliance with the Endangered Species Act and the National Historic Preservation Act. It is also in conformance with the 1997 White River Record of Decision/Approved Resource Management Plan.

### **Environmental Analysis and Finding of No Significant Impact**

The Proposed Action was analyzed in DOI-BLM-110-2011-0151-EA and it was found to have no significant impacts, thus an EIS is not required.

### **Public Involvement**

This project was posted on the WRFO's on-line National Environmental Policy Act (NEPA) register on March 31, 2015. No comments or inquiries have been received.

## Rationale

Analysis of the Proposed Action has concluded that there are no significant negative impacts and that it meets Colorado Standards for Public Land Health. The geographic extent and temporal scale that was used to address perceived and anticipated impacts associated with this project included the cumulative analysis of impacts to soil, air, wildlife, vegetation, cultural and paleontological resources that occur or that are expected to occur within the project area. This approach has resulted in a comprehensive review of perceived and anticipated impacts associated with oil and gas operations that will most likely occur in the project area in the next five years and beyond. The integrity of these older lines is low and these lines need to be replaced in this existing field to prevent environmental release of fluids, which could be a safety concern. The majority of disturbance is within the existing pipeline corridor.

## Monitoring and Compliance

On-going compliance inspections and monitoring of drilling, production, and post-production activities will be conducted by White River Field Office staff during construction of well pads, access roads, and pipelines. Specific mitigation developed in the associated Categorical Exclusion and the lease terms and conditions will be followed. The Operator will be notified of compliance related issues in writing, and depending on the nature of the issue(s), will be provided 30 days to resolve such issues.

## Administrative Remedies

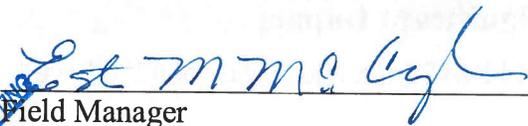
### State Director Review

Under regulations addressed in 43 CFR 3165.3(b), any adversely affected party that contests a decision of the Authorized Officer may request an administrative review, before the State Director, either with or without oral presentation. Such request, including all supporting documentation, shall be filed in writing with the BLM Colorado State Office at 2850 Youngfield Street, Lakewood, Colorado 80215 within 20 business days of the date such decision was received or considered to have been received. Upon request and showing of good cause, an extension may be granted by the State Director. Such review shall include all factors or circumstances relevant to the particular case.

### Appeal

Any party who is adversely affected by the decision of the State Director after State Director review, under 43 CFR 3165.3(b), of a decision may appeal that decision to the Interior Board of Land Appeals pursuant to the regulations set out in 43 CRF Part 4.

## Signature of Authorized Official

  
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Field Manager

6/3/15  
Date