

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other

2. Name of Operator **CHEVRON MIDCONTINET LP**

3a. Address **100 CHEVRON ROAD
RANGELY, CO 81648**

3b. Phone No. (include area code)
(970) 675-3842

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
SWMW SECTION 17, T6S, R103W

5. Lease Serial No. **COC10508**

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit of CA/Agreement, Name and/or No.

COC10508

8. Well Name and No. **West Salt Creek - Federal 4-17**

9. API Well No. **05-045-06033**

10. Field and Pool or Exploratory Area
SOUTH CANYON

11. Country or Parish, State
GARFIELD, COLORADO

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input checked="" type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recomple in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

Chevron is respectfully requesting Final Abandonment approval for Federal 4-17 (API#05-045-06033-00S1). This well was plugged and abandoned in 5/28/1973, and the location has been inspected by BLM. Jim Byers BLM Natural Resource Specialist has recommended a FAN be submitted following his 12/20/2016 location inspection.

Please find a copy of the "Final Reclamation Inspection/Monitoring - Environmental" inspection form for your review.

If you have any question concerning this location or reclamation please contact Chevron Construction Rep. Mark Sage 970-623-4733.

GJFO

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

DIANE L PETERSON

PERMITTING SPECIALIST

Title

Signature

Diane L Peterson

Date

03/02/2017

THE SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Wesley Crockett

Title

Supervisory NRS

Date

3/6/17

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Colorado River Valley F.O.

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.

(Instructions on page 2)

Final Reclamation Inspection/Monitoring - Environmental

Case #: COC10508 Lease #: COC10508 Operator: Chevron Midcontinent LP Present: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>			Multi-Well Location Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Well Name: Federal Well #: 4-17 API #: 050450603300S1 Well Status: ABD Plugged Date: 5/28/1973
Twn: 6S Sec: 17 N/S Foot:	Rng: 103W Qtr: SWNW E/W Foot:	County: Garfield State: Colorado Lat: Long:	Facility ID: Facility Name: H2S: Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Surface Owner: BLM Present: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>			Inspection Activity: ES/ SA	
Office Time: 24.0		Travel Time: 18.0	Inspection Time: 4.0	Trips: 4
Inspection Open Date: 8/19/2016		Inspection Close Date: 12/20/2016		Inspector: Jim Byers

Inspected: Well/Facility Location ☒; Road ☒; Pipeline ☒; Power Line ☐; Other ☐

Inspection Items	Met	Not Met	N/A	Order/ INC
1. All Facilities Removed for Final Reclamation (Including cement, surface and shallow pipes, risers, markers, signs, fences, culverts, gates, cattleguards, trash, etc.) Steel post well marker at site - site is at road's end.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
2. Surfacing Material Removed from Location and Road	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
3. Free of Oil or Salt-Contaminated Soil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
4. Compacted Areas Ripped/Disked (Locations, Roads, etc.)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
5. All Original Disturbance Areas Recontoured Back to Original Contour	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
6. Adequate Topsoil Replaced	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
7. Seeded Drill Seeded <input type="checkbox"/> Broadcast Seeded <input type="checkbox"/> Other Likely natural reveg.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
8. Adequate Surface Roughness	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
9. Erosion and Runoff Controlled Methods	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
10. Mulch Type	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
11. Reclamation Fence: Follow-up needed to ensure fence removal? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
12. Dry-hole Marker: Surface Monumented <input checked="" type="checkbox"/> Subsurface Monumented (preferred) <input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
13. Free of Noxious or Invasive Weeds Treatment Needed Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Species Present None found during inspection.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
14. Revegetation Success & Desired Species Density/Cover Measurement and % Species Types and % Reference Site Density/Cover Measurement and % Reference Site Species Types and % Transect Sheets Completed Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
15. Overall Site Stability (Wind & Water Erosion, Subsidence, Vegetation)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
16. Split Estate: Surface Owner Consultation/Concurrence	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
17. Other: (Describe)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
Summary: All Reclamation Work According to the Approved Reclamation Plan & BLM Policy and Successful	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>
Final Reclamation Approvable - Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>				

Comments, Inspection/Monitoring Results, and Additional Actions Necessary:
Chevron's West Salt Creek Federal 4-17 Well Inspection -Surface Abandonment

This site was inspected on 4 different occasions beginning on 8/19/16 with Mark Sage, Chevron and Dave Lefever, reclaim subcontractor and ending on 12/22/16. After review of GJFO Travel Plan and consulting with Andy Windsor (BLM, GJFO) I found that this road to well site is to remain open for public travel based on county claim as historic route. Travel plan shows routes passing beyond the well site, although in reality the road ends at reclaimed well site.

Upon review of well site, I made assessment that it qualifies as acceptable reclamation for final abandonment. There is decent shrub and grass establishment particularly on the pad edges. The center of the site is where vehicles turnaround since this essentially is the end of the road. Disturbing more ground to improve areas of sparse vegetation seems counter-productive. No noxious weed or erosion issues were found at the well site. The exposed cut at north edge of pad site has healed and blends well with the natural landscape. If the well marker were not present, I doubt anyone would know it used to be a well pad.

I asked operator to complete some road maintenance work on the access road to provide water bars for drainage and restore the road to a primitive route. This was accomplished in acceptable manner by Dave Lefever. It should be noted that during the road work, a strong localized thunderstorm struck the area and created deeper channels in the road from the debris flows.

These channels now contribute to some of the primitive nature of the road. The water bars are functioning and over time, the ditching and channeling (filled with rocks and boulders) will hopefully retard some of the natural erosion that occurs with the summer thunderstorms.

Dave Lefever seeded the disturbed areas created from water bar construction, opening of the old road and closing of the bypass road near the road junction with Baxter Pass Road. The site is ready for final abandonment approval.

Follow-up Actions:

- Monitor the seed germination on disturbed sites and check overall road condition in 2017.
- Request final abandonment sundry from Chevron for eventual BLM approval.
- Share inspection with Andy Windsor, BLM-GJFO to document the road maintenance per travel plan direction.

Original Disturbance Acres/Well:
(including location, roads, and pipelines): 0.9 acres (pad)

Meets Final Reclamation Standards Acres/Well:

Follow-up Requirements:
NONE

Correct problem by: [Click here](#)
to enter a date.

Next Inspection date: [Click](#)
here to enter a date.

Date AFMSS updated: [Click](#)
here to enter a date.

Order/INC No.

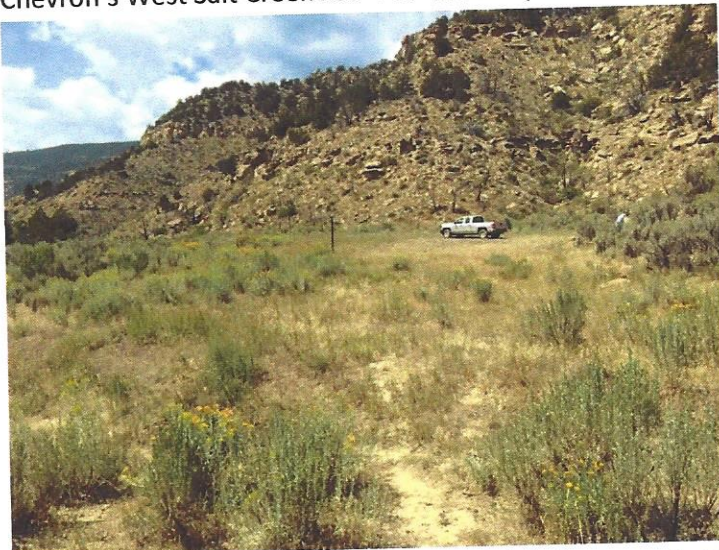
The Privacy Act of 1974 and the regulations in 43 CFR 2.48(d) require that you be furnished the following information.

Authority: 30 U.S.C. 181 et seq.; 43 CFR 3160; Onshore Oil and Gas Order No. 1.

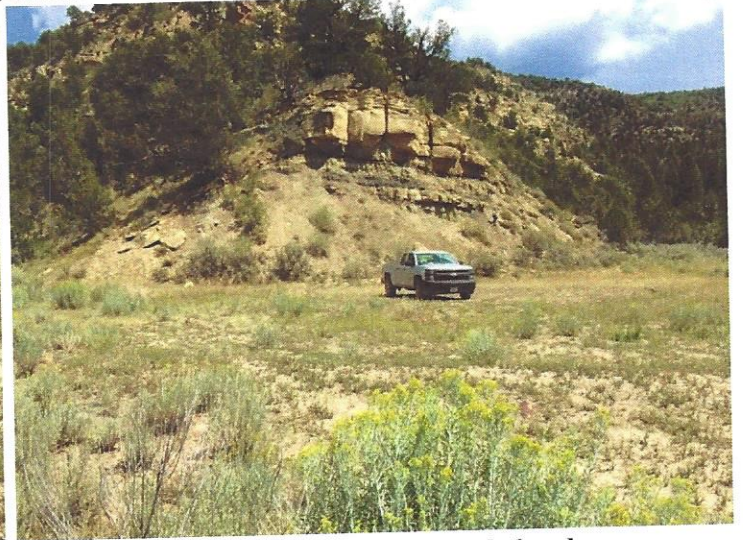
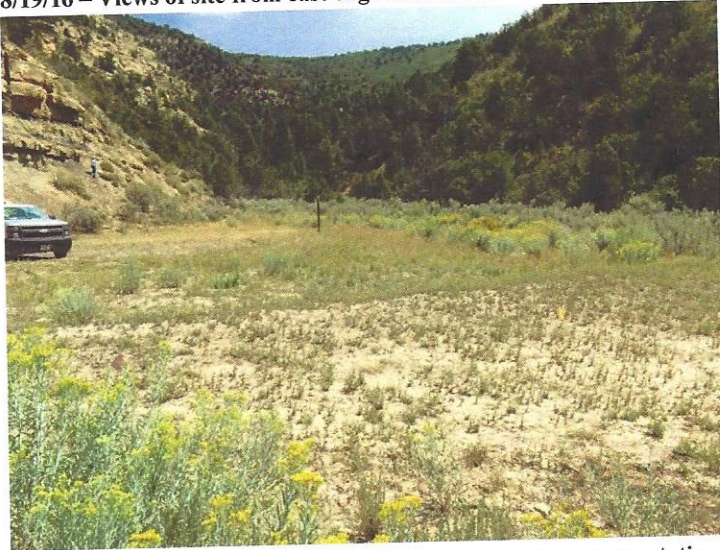
Purpose: The BLM uses this information to document and track operator compliance with the terms of a Federal permit for the development oil and natural gas and to contact the permit holder and other affected parties.

Routine uses: In addition to those disclosures generally permitted under 5 U.S.C. 552a(b) of the Privacy Act, all or a portion of the information collected may be disclosed as a routine use pursuant to 5 U.S.C. 552a(b)(3) as follows: (1) Document and track compliance with permit conditions. (2) Gather contact information for permittees and parties affected by the permit. (3) Track monitoring data. (4) Information from the record and/or the record will be transferred to appropriate Federal, State, or local agencies when relevant to civil, criminal, or regulatory investigations or prosecutions.

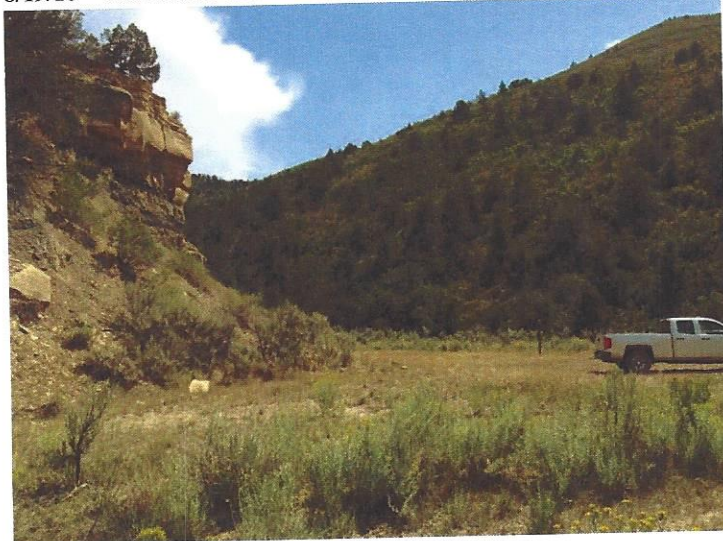
Effect of not providing information: Disclosure of the information is voluntary; however, failure to provide the requested information may impede individual participation.



8/19/16 – Views of site from east edge with established veg – sagebrush, rabbitbrush & broom snakeweed, desirable grasses with some cheatgrass.



8/19/16 – Views from west side of pad site showing sparser vegetation; no noxious weeds were noted. This site is at end of road.



8/19/16 - Exposed cut matches the natural landscape. Berm in foreground at right directs surface flows away from road entrance.



9/21/16 – Access road near Baxter Pass Road was blocked with rocks; public has developed road around the boulders. Checking the GJFO Travel Plan, the access road to well site is designated to remain open for public use. Operator used backhoe to remove boulders & install water bars along entire route to the pad site. Big storm hit the area after road work was completed, creating deep channeling in short sections of road.



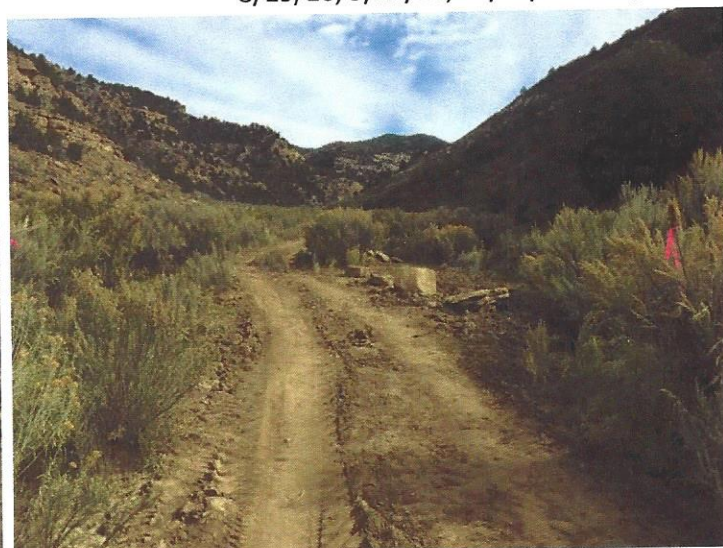
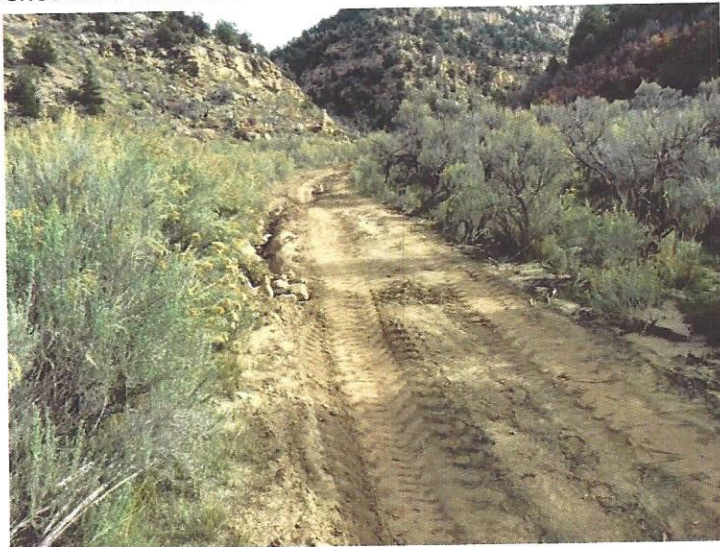
10/11/16 – Example of road maintenance work completed by D. Lefever with backhoe including berm reinforcement at left.



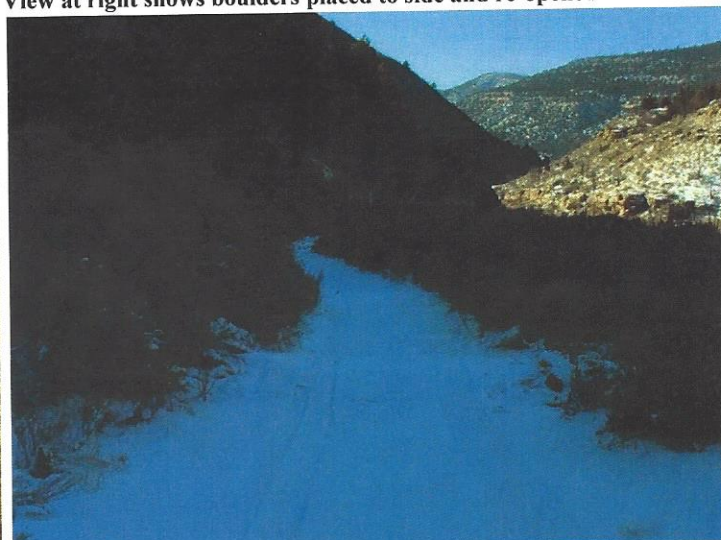
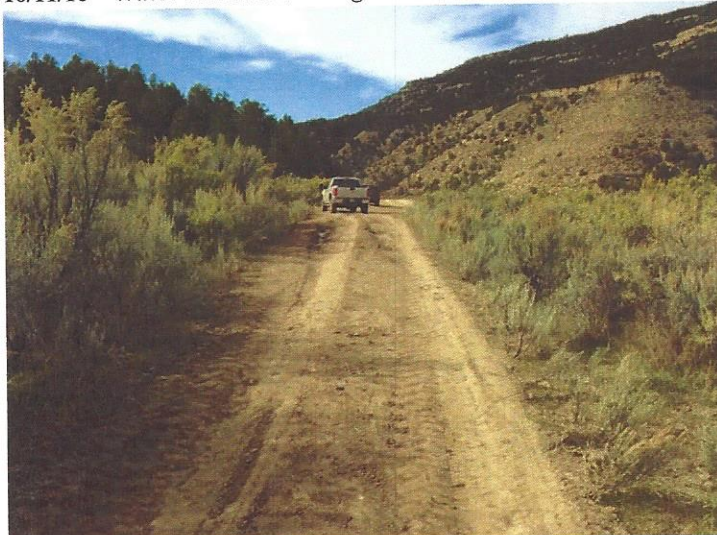
10/11/16 – Water bar established directly west of well site with rocked outlet. Use of erosion as a storm water ditch w/ water bar in background.

Chevron's West Salt Creek Fed 4-17 Well Inspections

8/19/16, 9/21/16, 10/11/16 & 12/20/16

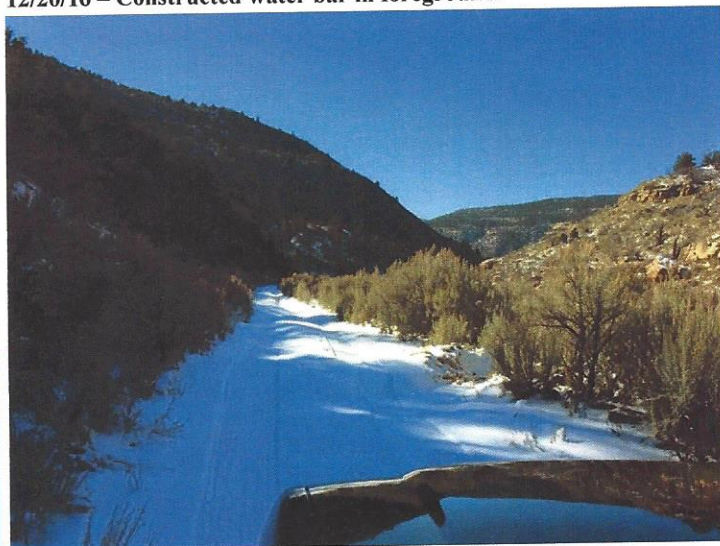
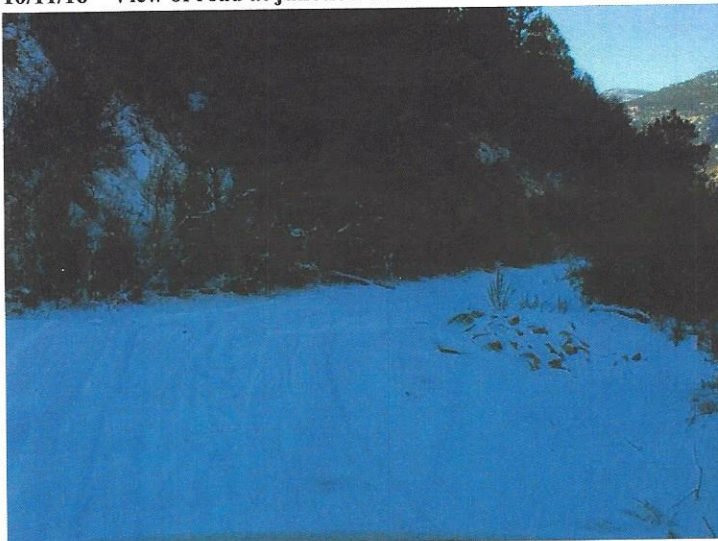


10/11/16 – Water bars and ditching filled with rocks to inhibit erosion. View at right shows boulders placed to side and re-opened road.



10/11/16 – View of road at junction with Baxter Pass Road.

12/20/16 – Constructed water bar in foreground.



12/20/16 – Views of water bars constructed along well site access road. Road maintenance work was focused on keeping the road in primitive shape. During wet weather conditions, road could be challenging to road users. Rocks were placed in deeper ditches to help with passage and control erosion.