

**FORM
INSP**Rev
X/15**State of Colorado
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

05/27/2020

Submitted Date:

06/29/2020

Document Number:

692402244**FIELD INSPECTION FORM**Loc ID 383008 Inspector Name: Colby, Lou On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 90875Name of Operator: U S DEPARTMENT OF ENERGYAddress: SUITE 150City: CASPER State: WY Zip: 82601**Status Summary:**

- ☒ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:6 Number of Comments2 Number of Corrective Actions

- ☒ Corrective Action Response Requested

**ANY CORRECTIVE ACTION(S) FROM
PREVIOUS INSPECTIONS THAT HAVE NOT
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

| Contact Name | Phone | Email | Comment |
|----------------|----------------|--------------------------|-----------------------------------|
| Jasso, Tashina | 970-248-6378 | Tashina.jasso@lm.doe.gov | Legacy management |
| Byers, Jim | 970 -876 -9056 | jbyers@blm.gov | NRS |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 211037 | WELL | PA | 10/01/1994 | DA | 045-06795 | DOE 2-W-26 | RI |

General Comment:

This is a Final Reclamation Inspection, a Follow Up to Insp Doc#680100518 Dated 2/18/16, for P&A Well AP#045-06795, a Fed/Fed Location. US Department of Energy is the Operator of Record, though Fluor Daniel (NPOSR) INC. was Contracted by the Department to do the Work. The Lease is Naval Oil Shale Reserve #3. This Well was Spud 8/10/1993, completed 5/31/1994 and Plugged and Abandoned 9/1/1995. Dry Hole Marker is installed.

Conditions at site have not changed since previous Inspection. Refer to Final Reclamation and Stormwater Section. Inspection submittal was delayed until DOE Contact was located. Photos from previous as well as current RI inspection are attached to this report.

| Inspected Facilities | | | | | | | | | |
|----------------------|--------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID: | 211037 | Type: | WELL | API Number: | 045-06795 | Status: | PA | Insp. Status: | RI |

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| |
|--|

Reclamation - Storm Water - Pit**Interim Reclamation:**

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? _____

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? _____

Production areas have been stabilized? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATIONCropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment _____

Corrective Action _____ Date _____

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

Reminder: _____

Comment: Rangeland

Well plugged Pass Pit mouse/rat holes, cellars backfilled Pass

Debris removed Fail No disturbance /Location never built _____

Access Roads Regraded Fail Contoured Fail Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed Fail Locations, facilities, roads, recontoured Fail

Compaction alleviation Fail Dust and erosion control Fail

Non cropland: Revegetated 80% In Cropland: perennial forage _____

Weeds present _____ Subsidence Pass

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment:

It appears Well was P&A'd and that no Reclamation other than Removal of Equipment was conducted. Natural re-vegetation with native species as well as small amounts of C-List Noxious Weed, Cheat grass has established on portions of site. Net Fencing, encircling three sides of site has not been removed. The fence is in disrepair and poses a wildlife safety hazard (entrapment/entanglement). Re-contouring of Location or Access Road has not occurred.

Refer to Photos from previous as well as current RI inspection attached to this report.

Corrective Action:

Contact BLM Area Office to ascertain BLM Reclamation Guidelines and Activities that need to be implemented to bring this Location into Compliance.

Date **07/13/2020**

Overall Final Reclamation

Well Release on Active Location ☐Multi-Well Location ☐**Storm Water:**

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| | | | | | | |

Comment:

Runon, Runoff to and from Location is causing erosion of of old Pad area, associated Slopes; and sediment migration which is smothering vegetation in areas of site. Refer to Photos from previous as well as current RI inspection attached to this report.

Corrective Action:

As this is FED/FED Location, Immediately Contact BLM Area Office to ascertain BLM Stormwater Guidelines and BMPs that need to be implemented to bring this Location into Compliance.

Date: 07/13/2020

Pits: ☒ NO SURFACE INDICATION OF PIT**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

| Document Num | Description | URL |
|--------------|---------------------------|---|
| 692402345 | Inspection Photos RI | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5188064 |
| 692402346 | Inspection Photos RI 2016 | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5188065 |