

**FORM
INSP**Rev
05/11**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:

07/07/2016

Document Number:

680600810

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

| | | | | | |
|---------------------|-------------|--------|-----------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | 2A Doc Num: |
| | 214150 | 333362 | ROY, CATHERINE | <input type="checkbox"/> | |

Operator Information:

OGCC Operator Number: 26625

Name of Operator: ELM RIDGE EXPLORATION COMPANY LLC

Address: 12225 GREENVILLE AVE STE 950

City: DALLAS State: TX Zip: 75243-

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED
- ☐ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

Contact Information:

| Contact Name | Phone | Email | Comment |
|-----------------|-------|-------------------------|--------------------|
| Lindeman, Terry | | tlindeman@elmridge.net | |
| Archuleta, Amy | | aarchuleta@elmridge.net | All SW Inspections |

Compliance Summary:

| QtrQtr: | CSE | Sec: | 7 | Twp: | 33N | Range: | 8W |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| Insp. Date | Doc Num | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
| 07/15/2014 | 667700411 | PR | PR | SATISFACTORY | I | | No |
| 03/05/2013 | 669400468 | PR | PR | SATISFACTORY | | | No |
| 11/15/2012 | 669400272 | PR | PR | SATISFACTORY | I | | No |
| 11/24/2009 | 200235620 | PR | SI | ACTION REQUIRED | | | Yes |
| 07/11/2001 | 200019710 | BH | SI | ACTION REQUIRED | | Fail | Yes |
| 07/10/2001 | 200019709 | BH | SI | ACTION REQUIRED | | Fail | Yes |
| 02/09/2000 | 200004364 | PR | PR | SATISFACTORY | | Pass | No |
| 02/09/2000 | 200004363 | PR | PR | SATISFACTORY | | Pass | No |
| 05/19/1998 | 500146845 | BH | SI | | | Pass | No |
| 02/23/1998 | 500146844 | CO | PR | | | Pass | No |
| 05/16/1997 | 500146843 | BH | PR | | | Pass | No |
| 03/20/1996 | 500146842 | PR | PR | | | | Yes |

Inspector Comment:

This is a final reclamation inspection. Document 400753007 indicates the well was plugged on December 12, 2014.

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status | |
|-------------|------|--------|-------------|------------|-----------|------------------------|-------------|-------------------------------------|
| 214150 | WELL | PA | 12/12/2014 | GW | 067-05467 | F W TERRELL GAS UNIT 1 | RI | <input checked="" type="checkbox"/> |

Equipment:**Location Inventory**

Inspector Name: ROY, CATHERINE

| | | | |
|------------------------------|------------------------|---------------------|-------------------------|
| Special Purpose Pits: _____ | Drilling Pits: _____ | Wells: _____ | Production Pits: _____ |
| Condensate Tanks: _____ | Water Tanks: _____ | Separators: _____ | Electric Motors: _____ |
| Gas or Diesel Mortors: _____ | Cavity Pumps: _____ | LACT Unit: _____ | Pump Jacks: _____ |
| Electric Generators: _____ | Gas Pipeline: _____ | Oil Pipeline: _____ | Water Pipeline: _____ |
| Gas Compressors: _____ | VOC Combustor: _____ | Oil Tanks: _____ | Dehydrator Units: _____ |
| Multi-Well Pits: _____ | Pigging Station: _____ | Flare: _____ | Fuel Tanks: _____ |

Location

Lease Road:

| Type | Satisfactory/Action Required | comment | Corrective Action | Date |
|------|------------------------------|---------|-------------------|------|
| | | | | |

Signs/Marker:

| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|------|------------------------------|---------|-------------------|---------|
| | | | | |

Emergency Contact Number (S/AR): _____

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|------|------------------------------|---------|-------------------|---------|
| | | | | |

Spills:

| Type | Area | Volume | Corrective action | CA Date |
|------|------|--------|-------------------|---------|
|------|------|--------|-------------------|---------|

☐ Multiple Spills and Releases?

Fencing/:

| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|------|------------------------------|---------|-------------------|---------|
| | | | | |

Equipment:

| Type: | # | Satisfactory/Action Required: | |
|-------------------|---|-------------------------------|-------------|
| Comment | | | |
| Corrective Action | | | Date: _____ |

Venting:

| Yes/No | |
|---------|--|
| Comment | |

Flaring:

| Type | Satisfactory/Action Required | |
|--------------------|------------------------------|----------------------------|
| Comment: | | |
| Corrective Action: | | Correct Action Date: _____ |

Predrill

Location ID: 214150

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

S/AR: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:**S/AR:** _____ **Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:****S/AR:** _____ **Comment:** _____**CA:** _____ **Date:** _____**Comment:** _____**Staking:****On Site Inspection (305):**Surface Owner Contact Information:

Name: _____ Address: _____

Phone Number: _____ Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____ Phone Number: _____

Date Onsite Request Received: _____ Date of Rule 306 Consultation: _____

Request LGD Attendance: _____

LGD Contact Information:

Name: _____ Phone Number: _____ Agreed to Attend: _____

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Facility ID: 214150 Type: WELL API Number: 067-05467 Status: PA Insp. Status: RI

Environmental**Spills/Releases:**

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Comment: _____

Corrective Action: _____ Date: _____

Reportable: _____ GPS: Lat _____ Long _____

Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

Field Parameters:

Sample Location: _____

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____

Wildlife Protection Devices (fired vessels): _____

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____

Date Interim Reclamation Completed: _____

Land Use: _____

Comment: _____

1003a. Waste and Debris removed? _____

CM _____

CA _____

CA Date _____

Unused or unneeded equipment onsite? _____

CM _____

CA _____

CA Date _____

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

CM _____

CA _____

CA Date _____

Guy line anchors marked? _____

CM _____

CA _____

CA 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 REVEGETATION

Cropland

Top soil replaced _____

Recontoured _____

Perennial forage re-established _____

Non-Cropland

Top soil replaced _____

Recontoured _____

80% Revegetation _____

1003 f. Weeds Noxious weeds? _____

Comment: _____

Overall Interim Reclamation _____

Final Reclamation/ Abandoned Location:

Inspector Name: ROY, CATHERINE

Date Final Reclamation Started: _____

Date Final Reclamation Completed: _____

Final Land Use: _____

Reminder: _____

Comment: Project area is surrounded by sagebrush and pinion juniper rangeland. It is adjacent to the Elm Rige 067-09959 active well pad. A semi-rural residence is located west of the well pad. Approximately 100 musk thistle are flowering on location. Musk thistle is a State and county-listed noxious weed. Several small pieces of junk and debris are scattered around the well pad.

Well plugged _____

Pit mouse/rat holes, cellars backfilled _____

Debris removed _____

No disturbance /Location never built _____

Access Roads Regraded _____

Contoured _____

Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed **Fail**

Locations, facilities, roads, recontoured _____

Compaction alleviation _____

Dust and erosion control _____

Non cropland: Revegetated 80% **Fail**

Cropland: perennial forage _____

Weeds present **Fail**

Subsidence _____

Comment: The majority of the well pad is devoid of vegetation and remaining areas are infested with cheatgrass. It does not appear that reclamation activities have been conducted.

Corrective Action: Noxious weeds need to be controlled and junk\debris removed by July 30, or before seed dispersal (whichever is sooner). Flower heads should be removed and properly disposed of. The well pad needs to be recontoured, decompacted, seeded, and mulched no later than November 1, 2016.

Date **07/30/2016**

Overall Final Reclamation **Fail**

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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| | | | | | | |

S/A/V: SATISFACTOR

Corrective Date: _____

Y

Comment: Stormwater erosion is controlled on the location at this time.

CA: _____

Pits: ☒ NO SURFACE INDICATION OF PIT

COGCC Comments

| Comment | User | Date |
|--|------|------------|
| Location does not meet reclamation regulations. Weeds and debris need to be cleaned and controlled by July 30, 2016. The well pad needs to be reclaimed per COGCCs final reclamation rules no later than November 1, 2016. | RoyC | 07/20/2016 |

Attached Documents

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

| Document Num | Description | URL |
|--------------|---------------------|---|
| 680600810 | INSPECTION APPROVED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3908912 |
| 680600813 | Inspection Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3908754 |