

**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:

05/11/2017

Submitted Date:

05/15/2017

Document Number:

680101738**FIELD INSPECTION FORM**

Loc ID 335038 Inspector Name: Colby, Lou On-Site Inspection ☐ 2A Doc Num: _____

Operator Information:OGCC Operator Number: 10433Name of Operator: LARAMIE ENERGY LLCAddress: 1401 SEVENTEENTH STREET #1400City: DENVER State: CO Zip: 80202**Status Summary:**

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

Findings:5 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

| Contact Name | Phone | Email | Comment |
|--------------|-------|---------------------------------------|---------------------------------|
| | | cogccnotifications@laramie-energy.com | All Inspections |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-------------------|-------------|
| 298566 | WELL | PR | 03/03/2011 | GW | 045-17256 | HONEA 19-05B | RI |
| 298567 | WELL | PR | 03/03/2011 | GW | 045-17257 | HONEA 24-01C | RI |
| 419429 | WELL | PR | 03/24/2011 | GW | 045-19930 | HONEA FED. 24-09C | RI |

General Comment:

[This is an Interim Reclamation and Stormwater focused Inspection. Any Corrective Actions from previous Inspections that have not been addressed are still applicable.](#)

Inspected Facilities

| | | | | | | | | | |
|--------------|---------------|-------|-------------|-------------|------------------|---------|-----------|---------------|-----------|
| Facility ID: | <u>298566</u> | Type: | <u>WELL</u> | API Number: | <u>045-17256</u> | Status: | <u>PR</u> | Insp. Status: | <u>RI</u> |
|--------------|---------------|-------|-------------|-------------|------------------|---------|-----------|---------------|-----------|

| | | | | | | | | | |
|--------------|---------------|-------|-------------|-------------|------------------|---------|-----------|---------------|-----------|
| Facility ID: | <u>298567</u> | Type: | <u>WELL</u> | API Number: | <u>045-17257</u> | Status: | <u>PR</u> | Insp. Status: | <u>RI</u> |
|--------------|---------------|-------|-------------|-------------|------------------|---------|-----------|---------------|-----------|

| | | | | | | | | | |
|--------------|---------------|-------|-------------|-------------|------------------|---------|-----------|---------------|-----------|
| Facility ID: | <u>419429</u> | Type: | <u>WELL</u> | API Number: | <u>045-19930</u> | Status: | <u>PR</u> | Insp. Status: | <u>RI</u> |
|--------------|---------------|-------|-------------|-------------|------------------|---------|-----------|---------------|-----------|

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

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

Land Use: RANGELAND, RECREATIONAL

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? Pass

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? Pass

Comment _____

Corrective Action _____

Date _____

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

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? PassProduction areas stabilized ? Pass1003c. Compacted areas have been cross ripped? Pass1003d. Drilling pit closed? PassSubsidence over on drill pit? Pass

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? InProduction areas have been stabilized? PassSegregated soils have been replaced? Pass**RESTORATION AND REVEGETATION**Cropland

Top soil replaced _____

Recontoured _____

Perennial forage re-established _____

Non-Cropland

Top soil replaced _____

Recontoured Pass80% Revegetation In

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? P

Comment

Top soil replaced Tab (above) was not checked as it is not evident that Fill slopes & other Interim Rec areas did have Top soil applied, which maybe contributing to slow progress of Vegetation. Vegetation on Cut Slope area is struggling to establish. There are two small areas at base of Cut Slope that may be made up of old Land Farming Material that have not been countoured back into Cut Slope or revegetated. Refer to SW Section & Photos attached.

Corrective Action

Date _____

Overall Interim Reclamation In Process**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: _____

Date Final Reclamation Completed: _____

Final Land Use: RANGELAND, RECREATIONAL

Reminder: _____

Comment: _____

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 _____

Locations, facilities, roads, recontoured _____

Compaction alleviation _____

Dust and erosion control _____

Non cropland: Revegetated 80% _____

Cropland: perennial forage _____

Weeds present _____

Subsidence _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment: _____

| | |
|---|---|
| Corrective Action: <input style="width: 90%;" type="text"/> | Date: <input style="width: 90%;" type="text"/> |
| Overall Final Reclamation <input type="checkbox"/> | Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/> |

Storm Water:

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|----------------------------------|
| Sediment Traps | Pass | | | | | |
| Drains | Pass | | | | | |
| Gravel | In Process | | | | | Pad proper could use some gravel |
| Retention Ponds | Pass | | | | | |
| Seeding | In Process | | | | | |
| Ditches | Pass | Ditches | | | | |
| Berms | Pass | Culverts | | | | |

Comment: Erosion channels are occurring in what may be old Land Farming Materials at base of Cut Slope that were not countoured into Slope or revegetated. Other areas of Cut Slope appear stable though Vegetation is struggling to establish. There are good down gradient sediment BMPs. Cut Slope should be monitored and scheduled for SW work if erosion issues intensify.

Corrective Action:

Date:

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 |
|--------------|----------------------|---|
| 401284168 | INSPECTION SUBMITTED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4147845 |
| 680101757 | Inspection Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4147843 |