

**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:

03/27/2019

Submitted Date:

04/05/2019

Document Number:

681701195

FIELD INSPECTION FORM

Loc ID 432260 Inspector Name: Arauza, Steven On-Site Inspection 2A Doc Num: _____

Status Summary:

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

Operator Information:

OGCC Operator Number: 10433
Name of Operator: LARAMIE ENERGY LLC
Address: 1401 SEVENTEENTH STREET #1401
City: DENVER State: CO Zip: 80202

Findings:

- 5 Number of Comments
- 3 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 |
|-----------------|----------------|---------------------------------------|---------------------------------|
| , Laramie | | cogccnotifications@laramie-energy.com | All Inspections |
| Prescott, Lorne | (970) 812-5311 | lprescott@laramie-energy.com | |
| Fischer, Alex | | alex.fischer@state.co.us | |
| Bankert, Wayne | | wbankert@laramie-energy.com | |
| Pesicka, Conor | | conor.pesicka@state.co.us | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------------------|--------|-------------|------------|---------|-------------------------------|-------------|
| 457384 | SPILL OR RELEASE | CL | 10/02/2018 | | - | Homer Deep Unit 9-41 PW Spill | EI |
| 457569 | SPILL OR RELEASE | AC | 10/10/2018 | | - | Homer Deep 9-41 pad PW spill | EI |
| 457570 | SPILL OR RELEASE | AC | 10/10/2018 | | - | 9-41 Pipe cut at culvert | EI |
| 457869 | SPILL OR RELEASE | CL | 02/28/2019 | | - | 9-41 Legacy Spill | EI |

General Comment:

COGCC Environmental inspection. Follow up to Spill IDs #457569, #457570, #457869, and Remediation Projects #11988, #11986, & #12614.

Operator discovered produced water spills on the surface of the pad (Spill ID #457569) and east of pad, just north of the access road (Spill ID #457570) on 9/14/2018. It was agreed upon between the operator, COGCC, and BLM to address the impacted areas separately under respective Remediation Projects #11988 and #11986.

Operator reported discovery of historical impacts on the pad (Spill ID #457869) which were to be addressed under approved Remediation Project #12614.

Analytical results for all 9/17/2018 samples (except the Trench 3 sample) document SAR exceedances (docs #401792575 and #401792582). Trench 2, 4 and SS5 samples document exceedances for EC. Sample SS3 documents benzene exceedance (0.513 mg/kg) south of access road related to Spill #457570.

To date, the Operator has not submitted Remediation Project updates for Remediation Projects #11986, #11988, and #12614. The operator has also not provided Supplemental Spill Reports for Spill IDs #457569 and #457570. See Environmental section of this inspection report for corrective actions.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good:

| Spills: | | | | |
|--|------|----------|--|----------------------------------|
| Type | Area | Volume | | |
| Other | Tank | <= 1 bbl | | |
| Comment: Localized accumulation of oil-stained soil southwest of tank battery. See photos. | | | | |
| Corrective Action: Remove and properly dispose of oily waste, per Rule 907.e. | | | | Date: 05/05/2019 |

In Containment: No

Comment:

Multiple Spills and Releases?

Venting:

| | | | |
|--------------------|----------------------|-------|----------------------|
| Yes/No | | | |
| Comment: | <input type="text"/> | | |
| Corrective Action: | | Date: | <input type="text"/> |

Flaring:

| | | | |
|--------------------|----------------------|-------|----------------------|
| Type | <input type="text"/> | | |
| Comment: | <input type="text"/> | | |
| Corrective Action: | | Date: | <input type="text"/> |

Inspected Facilities

Facility ID: 457384 Type: SPILL OR API Number: - Status: CL Insp. Status: EI

Facility ID: 457569 Type: SPILL OR API Number: - Status: AC Insp. Status: EI

Facility ID: 457570 Type: SPILL OR API Number: - Status: AC Insp. Status: EI

Facility ID: 457869 Type: SPILL OR API Number: - Status: CL Insp. Status: EI

Environmental

Spills/Releases:

Type of Spill: PRODUCED WATER Estimated Spill Volume: _____

Comment: Spill IDs #457569 and #457570 remain active in COGCC database. To date, operator has not submitted Supplemental eForm 19 Spill Reports for either spill to address conditions of approval nor to request closure of either spill record and to indicate that remediation work was proceeding under approved Remediation Projects #11988 and #11986.

Corrective Action: Submit Supplemental eForm 19 Spill Reports for Spill IDs #457569 and #457570 to address conditions of approval issued via previous eForm 19s. Date: 04/25/2019

Reportable: _____ GPS: Lat _____ Long _____

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

Water Well Complaint:

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

Field Parameters:

Sample Location: _____ Comment: _____

Spill/Remediation:

Comment: To date, operator has not provided project updates for Remediation Projects #11986, #11988, and #12614 subsequent to COGCC approval of their initial eForm 27 workplans. Operator was directed to submit updates for projects #11986 and #11988 as a condition of approval of doc #401915503 on 2/22/2019.

Corrective Action: Submit project updates for Remediation Projects #11986, #11988, and #12614. Operator shall provide documentation of work completed and address conditions of approval issued under corresponding F19 Spill Reports and approved Initial F27 workplans for each project. Date: 05/05/2019

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Attached Documents

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

| Document Num | Description | URL |
|--------------|-----------------------|---|
| 401998084 | INSPECTION SUBMITTED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4786361 |
| 681701202 | 20190327 field photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4786355 |