

FORM
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State of Colorado Oil and Gas Conservation Commission

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Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:

12/22/2016

Submitted Date:

12/27/2016

Document Number:

674603058

FIELD INSPECTION FORM

Loc ID 336275 Inspector Name: Maclaren, Joe 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: 47120
 Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP
 Address: P O BOX 173779
 City: DENVER State: CO Zip: 80217-

Findings:

- 3 Number of Comments
0 Number of Corrective Actions
 Corrective Action Response Requested

Contact Information:

| Contact Name | Phone | Email | Comment |
|--------------------|----------------|-------------------------------|---------|
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Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------------|-------------|
| 271022 | WELL | PR | 11/24/2004 | OW | 123-21987 | MAYER FEDERAL 14-17 | EG |

General Comment:

COGCC Engineering Integrity Inspection (flowline) performed on December 22nd, 2016 in response to initial form 19 spill report Doc #401169547 received on 12/19/2016 that outlines: During an emissions upgrade at the Mayer Federal 14-17 tank battery facility, an unmarked, abandoned line was struck during excavation activities. The abandoned line allowed approximately 5 to 7 barrels of produced water to release into the excavation. The details of observations made during this field inspection are available in the flowline section of this report. Photo's have been uploaded and can be accessed via link(s) at the end of this report.

| Inspected Facilities | | | |
|---|--|------------------------------|---|
| Facility ID: <u>271022</u> | Type: <u>WELL</u> | API Number: <u>123-21987</u> | Status: <u>PR</u> Insp. Status: <u>EG</u> |
| Flowline | | | |
| #1 | Type: | of Lines | |
| <u>Flowline Description</u> | | | |
| Flowline Type: | Size: | Material: | |
| Variance: | Age: | Contents: | |
| <u>Integrity Summary</u> | | | |
| Failures: | Spills: | Repairs Made: | |
| Coatings: | H2S: | Cathodic Protection: | |
| <u>Pressure Testing</u> | | | |
| Witnessed: | Test Result: | Charted: | |
| <u>COGCC Rules(check all that apply)</u> | | | |
| <input type="checkbox"/> 1101. Installation and Reclamation <input type="checkbox"/> 1102. Operations, Maintenance, and Repair <input type="checkbox"/> 1103. Abandonment | | | |
| <u>Comment:</u> | The following measures taken to prevent problem from reoccurring were outlined on supplemental form 19 doc #401170723 received by COGCC on 12/22/2016: The abandoned line will be removed and the excavation will be backfilled with clean fill and restored to pre-release grade. During this field inspection, several historical abandoned (& out of service) flowlines were observed in the open excavation area on location. Historical abandoned flowline (segments) were being removed. The ends of these flowlines were threaded and capped using collars, bull plugs & valves. A new flowline manifold was being constructed. Hydro-excavation work was taking place at the time of this field inspection. Spill response and remediation activities were observed in progress. | | |
| <u>Corrective Action:</u> | | | Date: |

| COGCC Comments | | |
|--|----------|------------|
| Comment | User | Date |
| Note: Maintain records of flowline repairs/ replacements completed along with the location of historical abandoned flowlines encountered. Conduct flowline pressure testing (confirm integrity of flowline repairs/ replacements completed and retain chart & data) prior to returning flowlines to service. | maclarej | 12/27/2016 |

Attached Documents

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

| Document Num | Description | URL |
|--------------|--|---|
| 674603058 | INSPECTION SUBMITTED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4038176 |
| 674603061 | Flowlines (Dump) exposed in excavation | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4038131 |
| 674603062 | Abandoned flowline (top/ uncoated) in excavation | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4038132 |
| 674603063 | Historical abandoned lines (capped) | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4038133 |
| 674603064 | New flowline manifold being constructed | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4038134 |