

**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:

05/22/2019

Submitted Date:

05/23/2019

Document Number:

690101234

**FIELD INSPECTION FORM**

Loc ID \_\_\_\_\_ 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:**

- 4 Number of Comments
- 2 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 |
|--------------------|-------|-------------------------------|---------|
| Hamlin, Phil       |       | Phil.Hamlin@anadarko.com      |         |
|                    |       | cogccinspections@anadarko.com |         |
| Schlagenhauf, Mark |       | mark.schlagenhauf@state.co.us |         |
| Oakman, Kari       |       | kari.oakman@state.co.us       |         |

**Inspected Facilities:**

| Facility ID | Type             | Status | Status Date | Well Class | API Num | Facility Name        | Insp Status |
|-------------|------------------|--------|-------------|------------|---------|----------------------|-------------|
| 464554      | SPILL OR RELEASE | AC     | 05/21/2019  |            | -       | Doris Smith 41D-21 1 | EG          |

**General Comment:**

Engineering Integrity inspection performed on May 22nd, 2019 in response to initial form 19 spill report Doc #402048330 received by COGCC on 05/20/2019 that outlines: During plugging and abandonment activities at the Doris Smith 41D-21 #1 wellhead, historical petroleum hydrocarbon impacts were encountered.

Details of Actions Required identified during this field inspection are located in the equipment and flowline sections of this report. Photos uploaded.

**Location**

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

Overall Good:

**Spills:**

| Type | Area | Volume |  |  |
|------|------|--------|--|--|
|      |      |        |  |  |

In Containment: No

Comment:

Multiple Spills and Releases?

**Equipment:**

Type: Flow Line

#

corrective date

Comment: (1) unused/ unmarked flowline riser (bullplugged) observed adjacent to the heated horizontal separator; Unmarked and inactive flowline risers are considered unused equipment.

Corrective Action: Comply with COGCC rule 603.f: For unused and unmarked flowline risers 24 hrs to lock out tag out, 30 days to remove out of service risers.

Date: 06/24/2019

**Venting:**

Yes/No

Comment:

Corrective Action:

Date:

**Flaring:**

| Type |  |  |
|------|--|--|
|      |  |  |

Comment:

Corrective Action:

Date:

**Inspected Facilities**

Facility ID: 464554 Type: SPILL OR API Number: - Status: AC Insp. Status: EG

**Flowline**

|    |                     |          |  |
|----|---------------------|----------|--|
| #1 | Type: Non-Well Site | of Lines |  |
|----|---------------------|----------|--|

Flowline Description

Flowline Type: Non-Well Site Size: 2" Material: Carbon Steel  
 Variance: Age: Contents: Multiphase

Integrity Summary

Failures: Spills: Yes Repairs Made:  
 Coatings: H2S: Yes Cathodic Protection:

Pressure Testing

Witnessed: Test Result: Charted:

COGCC Rules (check all that apply)

1101. Installation and Reclamation  1102. Operations, Maintenance, and Repair  1103. Abandonment

Comment: COGCC Inspector met with Anadarko contract personnel (Prairie Oilfield Services) on location; an open excavation (containing groundwater) was observed at the (PA) wellhead. COGCC form 42 notice of flowlines abandoned Doc #402020887 was received by COGCC on 04/25/2019; However, the cut ends of (1) 2" carbon steel flowline and (1) 1" HDPE flowline (and electrical wire) were exposed in the excavation. Also, (1) 2" flowline riser was observed bullplugged (not LOTO) at the inlet to the horizontal separator (off location wellhead flowline/ shared facility). Per conversation with contract personnel on site, off location flowlines have been partially removed due to worker shutdown when H2S gas was encountered on location (safety protocol). Currently the flowline removal/ abandonments are incomplete.

Corrective Action: Complete abandonment (or removal) of flowlines per COGCC rule 1105; Seal all cut ends of abandoned flowlines per 1105.c.1 D

Date: 06/24/2019

**COGCC Comments**

| Comment   | User     | Date       |
|---|----------|------------|
| Note: COGCC Rule 1105.d. Within 30 days of an operator completing abandonment requirements for an off-location flowline or crude oil transfer line the operator must submit a Flowline Report, Form 44, to the Director. If the operator abandons an off-location flowline and has not submitted latitude and longitude for the flowline risers, the Flowline Report, Form 44, must include this information. | maclarej | 05/23/2019 |

**Attached Documents**

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

| Document Num | Description  | URL   |
|--------------|--|---|
| 690101237    | 2" CS flowline and excavation at PA wellhead             | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4830635">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4830635</a> |
| 690101238    | 1" HDPE flowline and electrical wire at excavation       | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4830636">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4830636</a> |
| 690101239    | Inactive unmarked flowline riser at horizontal separator | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4830637">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4830637</a> |
| 690101240    | View south toward PA wellhead from separator             | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4830638">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4830638</a> |