

**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:

07/16/2019

Submitted Date:

07/17/2019

Document Number:

690101317

FIELD INSPECTION FORM

Loc ID 320022 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: 10459
Name of Operator: EXTRACTION OIL & GAS INC
Address: 370 17TH STREET SUITE 5300
City: DENVER State: CO Zip: 80202

Findings:

- 5 Number of Comments
- 0 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
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
Ford, Blake		bford@extractionog.com	
Canfield, Chris		chris.canfield@state.co.us	
		COGCCInspections@extracti onog.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
202290	WELL	SI	01/01/2017	GW	001-07695	HACK 12-14	EG

General Comment:

Engineering Integrity inspection performed on July 16th, 2019 in response to initial form 19 spill report Doc #402104630 received by COGCC on 07/11/2019 that outlines: While removing a partially-buried produced-water vessel at the Hack 12-14 TB (460791), suspected legacy soil impacts were observed. Details of observations made during this field inspection are located in the flowline and comment sections of this report. Photos uploaded.

Inspected Facilities

Facility ID: 202290 Type: WELL API Number: 001-07695 Status: SI Insp. Status: EG

Flowline

#1	Type: Non-Well Site	of Lines	
<u>Flowline Description</u>			
Flowline Type: <u>Non-Well Site</u>	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 checked="" type="checkbox"/> 1103. Abandonment			
<u>Comment:</u>	Well (Hack 12-14) has been plugged and abandoned; COGCC form 42 notice of start of plugging operations Doc #402074474 received on 06/13/2019. COGCC form 42 notice of flowlines abandoned Doc #402102102 was received on 07/10/2019. Extraction Oil and gas contractor (Moon oilfield services) was on location (battery) completing excavation/ remediation activities. Note: The off location flowline runs N-S approximately 650' from the wellhead to the tank battery (crosses under (2) residential driveways) has been abandoned in place; flowline cemented full. Dump flowlines and process piping have been removed at facility. No flowline risers were observed during this field inspection.		
Corrective Action:			Date:

COGCC Comments

Comment	User	Date
As outlined in the CA section of supplemental form 19 Doc#402104630: The entire site is being decommissioned and will be reclaimed. More details will follow on a supplemental f27 submittal pending investigation.	maclarej	07/17/2019
*Note: There is (1) disconnected/ out of service gas gathering meter run on the east end of location: The following COGCC final reclamation rule(s) are applicable: COGCC Rule 1004. FINAL RECLAMATION OF WELL SITES AND ASSOCIATED PRODUCTION FACILITIES (partial description of rule) a. Well sites and associated production facilities. Upon the plugging and abandonment of a well, all pits, mouse and rat holes and cellars shall be backfilled. All debris, abandoned gathering line risers and flowline risers, and surface equipment shall be removed within three (3) months of plugging a well.	maclarej	07/17/2019
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	07/17/2019

Attached Documents

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

Document Num	Description	URL
690101318	PA well/ reclamation area; view S toward battery	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4881226

690101319	Location signage and out of service meter run	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4881227
690101320	Excavation/ remediation at PWV; stormwater	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4881228