

**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:

06/19/2018

Submitted Date:

06/25/2018

Document Number:

682403711**FIELD INSPECTION FORM**Loc ID 328575 Inspector Name: Binschus, Chris On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 47120Name of Operator: KERR MCGEE OIL & GAS ONSHORE LPAddress: P O BOX 173779City: DENVER State: CO Zip: 80217-**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**7 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
,		COGCCinspections@anadarko.com	All inspections
Adamczyk, Megan		megan.adamczyk@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
248358	WELL	SI	05/01/2017	GW	123-16156	SHAW 12-29A	RI

General Comment:

This is a Final Reclamation Inspection for PA Well API#123-16156 in response to a complaint regarding reclamation and surface damages. See complaint section for more details. Well was plugged and abandoned 3/26/2018.

LocationOverall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Equipment:**

Type:	#		corrective date
Comment:	No visual evidence of equipment at the well location. Battery location is still active and services another nearby well (MILTON H. NELSON 'I' #1; 123-12835).		
Corrective Action:		Date:	

Venting:

Yes/No		
Comment:		
Corrective Action:		Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected FacilitiesFacility ID: 248358 Type: WELL API Number: 123-16156 Status: SI Insp. Status: RI**Complaint**

Comment: Complaint #: 200445980
Field Inspector Assigned: Chris Binschus
API #: 05-123-16156
Inspection Document #: 682403711
Nature of complaint: Reclamation and surface damages
Inspection Observations: An inspection of the above location was conducted with focus on reclamation and surface damages caused by vehicle ruts. Complainant had concerns regarding reclamation of the well location and flowline disturbances, in addition to surface damages caused by vehicle ruts. Also, complainant would like Operator to repair access road conditions prior to recent plugging and abandonment work, as the surface owner just added new roadbase to the access road. Based on field observations by COGCC Staff, appears a section of vehicle ruts off the access road was evident. Based on Form 6 (Document # 401617140), Operator is still within the compliance timing window for final reclamation activities. See the Reclamation section for more details.

Corrective Action:

Date:

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

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

Land Use: _____

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 _____ Fail _____

Comment _____

Per Rule 1002.e.(4), Operator shall minimize disturbances and shall not travel outside of the original access road boundary. Appears vehicle ruts were recently created near the battery location, off the access road. Operator shall repair ruts during final reclamation activities and shall comply with Rule 1004 standards.

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

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

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

- 1003b. Area no longer in use? _____ Production areas stabilized ? _____
- 1003c. Compacted areas have been cross ripped? _____
- 1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____
- Cuttings management: _____
- 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? _____
- Production areas have been stabilized? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATIONCropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

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? _____

Comment _____

Corrective Action _____ Date _____

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

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 **Fail** _____ Subsidence _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment:

<p>Reclamation rules require reclamation activities to be conducted within twelve months of plugging on non-cropland but shall be reseeded within the first favorable season following plugging operations. Well was plugged 3/26/2018. Operator shall comply with Rule 1004 standards throughout all disturbance areas, including flowline areas. Kochia weeds were observed throughout portions of the disturbance area. Operator shall control and manage Kochia until the location meets Rule 1004 standards. List B CO noxious weeds, Musk and Scotch thistle, were observed. Please refer to the attached inspection photos.</p>		
Corrective Action:	Operator shall control Musk and Scotch thistle, both List B CO noxious weeds, prior to seed set. This is a short corrective action as Musk thistle was already flowering.	Date 07/02/2018
Overall Final Reclamation	In Process	Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/>

COGCC Comments

Comment	User	Date
Staff contacted and communicated the inspection observations to the Operator on June 21, 2018.	binschusc	06/25/2018

Attached Documents

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

Document Num	Description	URL
401684307	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4503949
682403712	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4503948