

**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:

01/09/2019

Submitted Date:

01/25/2019

Document Number:

688000246

FIELD INSPECTION FORM

Loc ID 313945 Inspector Name: YOUNG, ROB 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: 95620
Name of Operator: WESTERN OPERATING COMPANY
Address: 1165 DELAWARE STREET #200
City: DENVER State: CO Zip: 80204

Findings:

- 3 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
JAMES, STEVEN D	(303) 893-2438	steve@westernoperating.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
313945	LOCATION	CL			-	SHORTY-64N59W 34NENE	EI
445368	PIT				-	Shorty #2 Evaporation Pit 445368	EI

General Comment:

Environmental inspection documenting the status of facilities related to PA well Shorty #2. The Shorty #2 was plugged 4/19/2013 and is located on cropland. The related production facilities are located adjacent to the edge of the center pivot circle on non cropland. The related production equipment should have been removed by 7/19/2013 and Pit Facility ID 445368, should have been removed by 4/19/2014 and final reclamation completed as per Rule 1004. A Form 27 is required for the closure of the production pit (445368).

Inspected Facilities

Facility ID: 313945 Type: LOCATION API Number: - Status: CL Insp. Status: EI

Facility ID: 445368 Type: PIT API Number: - Status: Insp. Status: EI

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 _____

Comment _____

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 REVEGETATION

Cropland

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 _____ Subsidence _____

1004.d. FINAL VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

Comment:

Tank battery facility does not meet reclamation requirements. COGCC Reclamation rule 1004.a requires that "all debris, abandoned gathering line risers and flowline risers, and surface equipment shall be removed within three (3) months of plugging a well", with final reclamation work completed within twelve (12) months on non-crop land. Form 6(s) # 2320496 states well was plugged 4/19/2013. Various equipment/debris remaining at the tank battery location. Pit has not been closed and reclaimed. Equipment should have been removed by 7/19/2013, and reclamation of the battery facility should have been completed by 4/19/2014.

Corrective Action: **Comply with 1004 rules and remove the various equipment/trash debris remaining at the battery facility. A corrective action date of 7/19/2014 is being provided as this is when the equipment should have been removed in accordance with 1004.a**

Date **07/19/2014**

Overall Final Reclamation Well Release on Active Location Multi-Well Location

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment:

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Type: Produced Water Lined: NO Pit ID: 445368 Lat: 40.275221 Long: -103.962518

Reference Point: _____ Other: _____ Length: _____ Width: _____

Lining:

Liner Type: _____ Liner Condition: _____

Comment: **The Shorty #2 well was plugged 4/19/2013, no other wells produce to this facility. The pit appears to be dry, filled with tumbleweeds and some concrete debris. A partially buried oil skim tank is on the south side of the pit, content status not known.**

Corrective Action: **Submit an eForm 27 for prior approval per Rule 905 for the closure of the produced water pit and associated partially buried concrete oil skim tank.**

Date: 04/19/2013

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment:

Corrective Action:

Date: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment:

Corrective Action:

Date: _____

Anchor Trench Present: _____ Oil Accumulation: _____ 2+ feet Freeboard: _____

Comment:

Corrective Action:

Date: _____

Attached Documents

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

Document Num	Description	URL
401919050	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4715832

688000247	Location photographs	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4715831
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