

**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:
Operator Information:OGCC Operator Number: 95620Name of Operator: WESTERN OPERATING COMPANYAddress: 1165 DELAWARE STREET #200City: DENVER State: CO Zip: 80204**Status Summary:**

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:3 Number of Comments2 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 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 _____ 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 style="color: blue; font-size: small;">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.</p>	
Corrective Action:	<p style="color: red; font-size: small;">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</p>	Date 07/19/2014
<div style="display: flex; justify-content: space-between;"> Overall Final Reclamation Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/> </div>		

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: <u>Produced Water</u>	Lined: <u>NO</u>	Pit ID: <u>445368</u>	Lat: <u>40.275221</u>	Long: <u>-103.962518</u>
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Reference Point: _____	Other: _____	Length: _____	Width: _____
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Lining:

Liner Type:	Liner Condition:
Comment:	<p style="color: blue; font-size: small;">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.</p>
Corrective Action	<p style="color: red; font-size: small;">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.</p>
	Date: <u>04/19/2013</u>

Fencing:

Fencing Type:	Fencing Condition:
Comment:	
Corrective Action	
	Date: _____

Netting:

Netting Type:	Netting Condition:
Comment:	
Corrective Action	
	Date: _____
<div style="display: flex; justify-content: space-between;"> Anchor Trench Present: Oil Accumulation: 2+ feet Freeboard: </div>	
Comment:	
Corrective Action	
	Date: _____

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

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