

**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:

09/13/2017

Submitted Date:

09/25/2017

Document Number:

680102234**FIELD INSPECTION FORM**
 Loc ID 428975 Inspector Name: Colby, Lou On-Site Inspection ☐ 2A Doc Num: _____
Operator Information:OGCC Operator Number: 10396Name of Operator: SWN PRODUCTION COMPANY LLCAddress: PO BOX 12359City: SPRING State: TX Zip: 77391**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**5 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
		Sydney_Hansen@swn.com	
		swnsandwash@swn.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
428976	WELL	XX	06/15/2016	LO	081-07728	RAFTOPOULOS 8-94 1-27H	RI

General Comment:

This is an Interim Reclamation and Stormwater focused Inspection; a Follow Up to Insp Doc#680100915, Dated 6/22/16. Any Corrective Actions from previous Inspections that have not been addressed are still applicable. This Location has one XX Well, 081-07728. This Location has a Interim Reclamation Variance Request for Delayed Operations IN RROCESS.

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

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

Land Use: RANGELAND

Comment: As this is a Built Location without the Well Drilled most of the following sections are not yet applicable. This Location has a Interim Reclamation Variance Request for Delayed Operations IN RROCESS.**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? PassComment Corrective Action

Date _____

Unused or unneeded equipment onsite? PassComment 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 _____ In _____

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? _____ F _____

Comment

It appears that CA from previous Inspection to re-seed Cut and Fill slopes has been performed, though emerged desirable Vegetation is sparse. It is advised to monitor Vegetation success & inter-seed if necessary. Noxious and Annual Weeds have established on Pad, Access Road & Cut & Fill slopes. Russian thistle, Halogeton and Musk thistle were noted at Inspection.

Corrective Action

Control weeds, targeting Rosettes and green 1st year plants this Fall; implementing Monitoring plan to schedule controls before Weed Maturity in coming growing Seasons.

Date **10/16/2017**

Overall Interim Reclamation In Process

Final Reclamation/ Abandoned Location:

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

Final Land Use: RANGELAND

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: _____

Corrective Action: _____	Date _____
Overall Final Reclamation _____	Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/>

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Seeding	In Process					
Waddles	Pass					
Check Dams	Pass					
Ditches	Pass					
Drains	Pass					

Comment: Monitor Vegetation success as additional BMPs may be needed to stabilize Slopes until Vegetation is established.

Corrective Action: _____ Date: _____

Pits: ☒ NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
680102259	inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4259297