

**FORM  
INSP**Rev  
X/15

# State of Colorado Oil and Gas Conservation Commission

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 Phone: (303) 894-2100 Fax: (303) 894-2109


Inspection Date:

12/13/2016

Submitted Date:

12/29/2016

Document Number:

680601210**FIELD INSPECTION FORM**
 Loc ID 312010 Inspector Name: ROY, CATHERINE On-Site Inspection ☐ 2A Doc Num:                     
**Operator Information:**OGCC Operator Number: 76104Name of Operator: SAMSON RESOURCES COMPANYAddress: TWO WEST SECOND STCity: TULSA State: OK Zip: 74103**Status Summary:**

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

**Findings:**4 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Blanchard, Johnna	970-884-5085	jblanchard@samson.com	<a href="#">All SW Inspections</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
271430	WELL	PR	12/16/2014	GW	067-08926	GORE GAS UNIT A 15 2	RI
284754	WELL	PR	02/01/2012	GW	067-09165	GORE GAS UNIT A 15-3	RI

**General Comment:**

This is a followup inspection for inspection number 680600695 conducted on March 2, 2016.

Inspected Facilities									
Facility ID:	<u>271430</u>	Type:	<u>WELL</u>	API Number:	<u>067-08926</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>284754</u>	Type:	<u>WELL</u>	API Number:	<u>067-09165</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>

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

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: [Revegetation is progressing within the interim reclamation areas.](#)**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? Pass

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

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? _____ In _____	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? _____ In _____	
Production areas have been stabilized? _____	Segregated soils have been replaced? _____
<b>RESTORATION AND REVEGETATION</b>	
<u>Cropland</u>	
Top soil replaced _____	Recontoured _____ Perennial forage re-established _____
<u>Non-Cropland</u>	
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? _____ I _____	
Comment	<div style="border: 1px solid black; height: 20px;"></div>
Corrective Action	<div style="border: 1px solid black; height: 20px;"></div> Date _____
Overall Interim Reclamation      In Process	
<b><u>Final Reclamation/ Abandoned Location:</u></b>	
Date Final Reclamation Started: _____	Date Final Reclamation Completed: _____
Final Land Use: _____	
Reminder: _____	
Comment: <div style="border: 1px solid black; height: 20px;"></div>	
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:	<div style="border: 1px solid black; height: 20px;"></div>
Corrective Action:	<div style="border: 1px solid black; height: 20px;"></div> 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

Comment: Stormwater controls have been maintained and new controls installed in areas where erosion was documented. These largely appear to be functioning. However, wattles have failed and do not appear sufficient to control surface flows along a section where the interim reclamation area borders a gully on the western edge of the well pad. See attached photos.

Corrective Action: Additional erosion controls are needed to stabilize the section along the western edge of the project area where stormwater flows continue to erode the bank of a gully. A new corrective action date is assigned to account for the previous corrective action request that was sufficiently responded to. The date is extended to accomodate likely snow conditions or frozen soils during the winter months.

Date: 05/01/2017

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
680601212	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4040401">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4040401</a>