

**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:

11/02/2016

Submitted Date:

11/16/2016

Document Number:

680601076**FIELD INSPECTION FORM**
 Loc ID 312027 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:**6 Number of Comments2 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Blanchard, Johnna	970-884-5085	jblanchard@samson.com	All SW Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
291034	WELL	PR	06/13/2007	GW	067-09376	HARMON 33-8-17 2A	RI

General Comment:

This is an interim reclamation and stormwater inspection. Any corrective actions not addressed from previous inspections are still applicable.

Inspected Facilities									
Facility ID:	291034	Type:	WELL	API Number:	067-09376	Status:	PR	Insp. Status:	RI

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

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

Land Use: _____

Comment: Project area is surrounded by pinion juniper rangeland. Revegetation is progressing within 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? 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? <u>In</u>	Production areas stabilized ? <u> </u>
1003c. Compacted areas have been cross ripped? <u> </u>	
1003d. Drilling pit closed? <u> </u>	Subsidence over on drill pit? <u> </u>
Cuttings management: <u> </u>	
1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? <u>In</u>	
Production areas have been stabilized? <u> </u>	Segregated soils have been replaced? <u> </u>
RESTORATION AND REVEGETATION	
<u>Cropland</u>	
Top soil replaced <u> </u>	Recontoured <u> </u>
Perennial forage re-established <u> </u>	
<u>Non-Cropland</u>	
Top soil replaced <u> </u>	Recontoured <u> </u>
80% Revegetation <u>In</u>	
1003e. INTERIM VEGETATION TRANSECT	
TRANSECT RESULTS OF DISTURBED AREA% <u> </u>	
TRANSECT RESULTS OF REFERENCE AREA% <u> </u>	
TOTAL % OF DESIRABLE VEGETATION COVER <u> </u>	
VEGETATIVE COVER <u> </u>	
1003 f. Weeds Noxious weeds? <u> </u>	
Comment	<u>Approximately 75 musk thistles were observed within the project area.</u>
Corrective Action	<u>Musk thistles need to be controlled at the appropriate time but no later than June 15, 2017.</u>
Date	<u>06/15/2017</u>
Overall Interim Reclamation	<u>In Process</u>

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: <u> </u>	Date Final Reclamation Completed: <u> </u>
Final Land Use: <u> </u>	
Reminder: <u> </u>	
Comment: <u> </u>	
Well plugged <u> </u>	Pit mouse/rat holes, cellars backfilled <u> </u>
Debris removed <u> </u>	No disturbance /Location never built <u> </u>
Access Roads <u> </u>	Regraded <u> </u>
Gravel removed <u> </u>	Contoured <u> </u>
Culverts removed <u> </u>	
Location and associated production facilities reclaimed <u> </u>	Locations, facilities, roads, recontoured <u> </u>
Compaction alleviation <u> </u>	Dust and erosion control <u> </u>
Non cropland: Revegetated 80% <u> </u>	Cropland: perennial forage <u> </u>
Weeds present <u> </u>	Subsidence <u> </u>
1004.d. FINAL VEGETATION TRANSECT	
TRANSECT RESULTS OF DISTURBED AREA% <u> </u>	
TRANSECT RESULTS OF REFERENCE AREA% <u> </u>	
TOTAL % OF DESIRABLE VEGETATION COVER <u> </u>	
VEGETATIVE COVER <u> </u>	
Comment:	<u> </u>
Corrective Action:	<u> </u>
Date	<u> </u>
Overall Final Reclamation <u> </u>	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
<p>Comment: An erosional channel that is approximately 2 to 3 feet wide and deep is forming in the eastern portion of the project area. Stormwater erosion is also occurring in the northwestern corner and along the western edge of the project area where stormwater runs down the cut-slopes and erodes channels into the cut-slope. See attached photos.</p> <p>Corrective Action: Stormwater controls are needed to stabilize the eastern, northwestern and western portions of the project area.</p> <p>Date: 12/16/2016</p>						
<p>Pits: <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT</p>						

COGCC Comments

Comment	User	Date
Location does not meet COGCC regulations. Berm is eroded and needs to be replaced by December 30, 2016. Weeds need to be controlled at the appropriate time but no later than June 15, 2017. Stormwater erosion needs to be controlled by December 16, 2016.	RoyC	11/16/2016