

**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:

02/16/2017

Submitted Date:

02/21/2017

Document Number:

685302207

**FIELD INSPECTION FORM**

Loc ID 334036 Inspector Name: St John, William (Cal) 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: 10559  
Name of Operator: SOUTHLAND ROYALTY COMPANY LLC  
Address: 400 WEST 7TH STREET  
City: FORT WORTH State: TX Zip: 76102

**Findings:**

21 Number of Comments  
1 Number of Corrective Actions  
 Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
Semler, Willard	505-330-4302	wsemmler@ctfieldsvcs.com	<a href="#">SW Inspection Reports</a>
Hampton, John	505-330-4377	jhampton@ctfieldsvcs.com	<a href="#">SW Inspection Reports</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
268289	WELL	PR	08/20/2003	GW	007-06198	SCHUMACHER 32-6 13-1	PR
275732	WELL	PR	03/16/2005	GW	007-06209	SCHUMACHER 32-6 13-2	PR

**General Comment:**

Inspection report contains corrective action and comment. See Good Housekeeping and Equipment Sections for additional details. See link at end of report for path to downloadable pictures.

<b>Location</b>			
<b>Lease Road:</b>			
Type	Access		
comment:			
Corrective Action:			Date:
Overall Good: <input type="checkbox"/>			
<b>Signs/Marker:</b>			
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:			Date:
Type	WELLHEAD		
Comment:			
Corrective Action:			Date:
Emergency Contact Number:			
Comment:	<input style="width: 100%;" type="text"/>		
Corrective Action:	<input style="width: 100%;" type="text"/>		Date: _____
<b>Good Housekeeping:</b>			
Type	OTHER		
Comment:	Gravel and soil under drain valve on the 13-2 Separator is stained and needs to be cleaned up. Less than 5 gallon bucket cleanup.		
Corrective Action:			Date:
Overall Good: <input type="checkbox"/>			
<b>Spills:</b>			
Type	Area	Volume	
In Containment: No			
Comment:	<input style="width: 100%;" type="text"/>		
<input type="checkbox"/> Multiple Spills and Releases?			
<b>Fencing/:</b>			
Type	WELLHEAD		
Comment:	Chainlink fencing topped with 3 strands of barbwire.		
Corrective Action:			Date:
Type	TANK BATTERY		
Comment:	Post and Hog Wire.		
Corrective Action:			Date:
Type	PUMP JACK		
Comment:	Safety Rails.		
Corrective Action:			Date:
Type	LOCATION		
Comment:	Post and Wire.		
Corrective Action:			Date:

<b>Equipment:</b>			corrective date
Type: Flow Line	# 2		
Comment:			
Corrective Action:			Date:
Type: Deadman # & Marked	# 6		
Comment:	Several markers are on the ground and need to be reinstalled.		
Corrective Action:			Date:
Type: Other	# 1		
Comment:	Chemical Tank and Pump on Spill Prevention.		
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Electrical Service Equipment		
Corrective Action:			Date:
Type: Vertical Heated Separator	# 2		
Comment:	Valve on the 13-2 is dripping fluid on to the ground.		
Corrective Action:	Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.		Date: 03/17/2017
Type: Prime Mover	# 2		
Comment:	Electric Motor.		
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Telemetry Equipment		
Corrective Action:			Date:
Type: Pump Jack	# 2		
Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 4		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 2		
Comment:	Wellhead		
Corrective Action:			Date:
Type: Gas Meter Run	# 2		
Comment:			
Corrective Action:			Date:
Type: Other	# 1		
Comment:	Water Transfer Equipment		
Corrective Action:			Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS

PRODUCED WATER	2	400 BBLs	HEATED STEEL AST		
Comment:					
Corrective Action:					Date:
<b>Paint</b>					
Condition	Adequate				
Other (Content)					
Other (Capacity)					
Other (Type)					
<b>Berms</b>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Comment:					
Corrective Action:					Date:
<b>Venting:</b>					
Yes/No	NO				
Comment:					
Corrective Action:					Date:
<b>Flaring:</b>					
Type					
Comment:					
Corrective Action:					Date:

**Inspected Facilities**

Facility ID: 268289 Type: WELL API Number: 007-06198 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR Electronic monthly production records show last reported production was July 2016.

Corrective Action:

Date:

Facility ID: 275732 Type: WELL API Number: 007-06209 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR Electronic monthly production record show last reported production as July 2016.

Corrective Action:

Date:

**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? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? Pass

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:

Corrective Action:

Date \_\_\_\_\_

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
Compaction	Pass					
Culverts	Pass					
Berms	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	Berms around tank battery.
Rip Rap	Pass					
Check Dams	Pass	Gravel	Pass			
Ditches	Pass					
Gravel	Pass					Chemical tank on spill prevention.

Comment: [Stormwater controls appear to be functioning at time of inspection.](#)

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
401215846	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4080779">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4080779</a>
685302219	Valve and stained soil on the 13-2 separator.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4080747">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4080747</a>
685302220	Close up of valve.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4080748">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4080748</a>