

**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:  
09/14/2018

Submitted Date:  
09/25/2018

Document Number:  
685305357

**FIELD INSPECTION FORM**

Loc ID \_\_\_\_\_ Inspector Name: \_\_\_\_\_ On-Site Inspection   
320906 \_\_\_\_\_ St John, William (Cal) \_\_\_\_\_ 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:**

- 18 Number of Comments
- 1 Number of Corrective Actions
- Corrective Action Response Requested

**Contact Information:**

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

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
293736	WELL	PR	11/28/2007	GW	007-06239	SCHUMACHER 32-6 13-3	PR

**General Comment:**

[Inspection completed as routine inspection requirement.](#)

[This inspection does not alleviate requirement for operator to complete any open corrective actions from previous inspections.](#)

[See link at end of report for path to downloadable pictures.](#)

Location			
<b>Lease Road:</b>			
Type	Access		
comment:	Dirt and gravel access road.		
Corrective Action:		Date:	
Overall Good: <input type="checkbox"/>			
<b>Signs/Marker:</b>			
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
<b>Emergency Contact Number:</b>			
Comment:	Operator contact information posted on wellhead sign.		Date: _____
Corrective Action:			
Overall Good: <input type="checkbox"/>			
<b>Spills:</b>			
Type	Area	Volume	
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
<b>Fencing/:</b>			
Type	WELLHEAD		
Comment:	Chainlink fencing topped with barbwire.		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	Steel post and pole with wire fencing.		
Corrective Action:		Date:	
Type	PUMP JACK		
Comment:	Steel safety rail barrier.		
Corrective Action:		Date:	
<b>Equipment:</b>			
Type: Other	# 1		corrective date
Comment:	Steel building with natural gas motor driven pump and water transfer equipment.		
Corrective Action:		Date:	

Type: Ancillary equipment	# 1		
Comment:	Wellhead.		
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Telemetry equipment.		
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Chemical tank and pump on spill prevention.		
Corrective Action:			Date:
Type: Bird Protectors	# 3		
Comment:			
Corrective Action:			Date:
Type: Prime Mover	# 1		
Comment:	Natural gas motor.		
Corrective Action:			Date:
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:			Date:
Type: Flow Line	# 5		
Comment:	<p>In use - 2" steel line from wellhead casing and tubing to separator inlet. All points co-located.</p> <p>In use - 3" steel line from separator outlet to gas meter inlet. All points co-located.</p> <p>In use - 1" steel supply gas line from separator outlet to wellhead. All points co-located.</p> <p>In use - 1" steel supply gas line from separator outlet to tank. All oints co-located.</p> <p>Unused - 2" steel riser at wellhead to separator. Rised is plugged, tagged, and valve is closed and locked out. All points co-located.</p>		
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Lube oil tank on spill prevention.		
Corrective Action:			Date:
Type: Pump Jack	# 1		
Comment:			
Corrective Action:			Date:
Type: Vertical Heated Separator	# 1		
Comment:			
Corrective Action:			Date:
Type: Deadman # & Marked	# 4		
Comment:			
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:
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**Paint**

Condition	Adequate		
Other (Content)			
Other (Capacity)			
Other (Type)			

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Comment:					
Corrective Action:					Date:

**Venting:**

Yes/No	NO			
Comment:				
Corrective Action:				Date:

**Flaring:**

Type			
Comment:			
Corrective Action:			Date:

**Inspected Facilities**

Facility ID: 293736 Type: WELL API Number: 007-06239 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR.

Corrective Action:

Date:

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

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

Comment: Revegetation of interim reclamation area is progressing with mixed vegetation.

**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? \_\_\_\_\_

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
Ditches	Pass	Compaction	Pass			
Compaction	Fail					
Sediment Traps	Pass					
Berms	Pass					
Gravel	Pass					
Rip Rap	Pass	Gravel	Pass			

Comment: Rilling erosion occuring in NE/E slope onto location. Rilling off S perimeter of location as stormwater flow exits location to the E of tank battery. Additional maintenance is required on E side of entry point onto location. Repair to rilling erosion identified in previous inspection did not stabilize soil and rilling has reoccurred.

Corrective Action: Install or repair required BMPs to comply with Rule 1002.f.

Date: 10/26/2018

**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
401774186	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4588271">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4588271</a>
685305421	Inspection photos.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4588263">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4588263</a>