

**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: _____**Operator Information:**OGCC Operator Number: 10559Name of Operator: SOUTHLAND ROYALTY COMPANY LLCAddress: 400 WEST 7TH STREETCity: FORT WORTH State: TX Zip: 76102**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**21 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Semler, Willard	505-330-4302	wsemler@ctfieldsvcs.com	SW Inspection Reports
Hampton, John	505-330-4377	jhampton@ctfieldsvcs.com	SW Inspection Reports

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.

Location

Lease Road:			
Type	Access		
comment:			
Corrective Action	L	Date:	

Overall Good: ☐

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:			
Comment:			Date: _____
Corrective Action:			

Good Housekeeping:			
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: ☐

Spills:				
Type	Area	Volume		

In Containment: No

Comment: ☐ Multiple Spills and Releases?

Fencing/:			
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:	

Equipment:				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	
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PRODUCED WATER	2	400 BBLs	HEATED STEEL AST		,	
Comment:						
Corrective Action:						Date:
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 FacilitiesFacility 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 REVEGETATIONCropland

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