

**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:

07/05/2018

Submitted Date:

07/06/2018

Document Number:

685305040

FIELD INSPECTION FORM

Loc ID 334038 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:

25 Number of Comments
0 Number of Corrective Actions
 Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Howe, Mike		MHowe@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
262009	WELL	PR	07/09/2002	GW	067-08670	DUELL 32-6 5-1	PR
293766	WELL	PR	11/29/2007	GW	067-09450	DUELL 32-6 5-3	PR

General Comment:

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

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

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

Location			
Lease Road:			
Type	Access		
comment:	Dirt and gravel access road.		
Corrective Action:		Date:	
Overall Good: <input type="checkbox"/>			
Signs/Marker:			
Type	WELLHEAD		
Comment:	Framed metal sign at wellhead.		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	Labels directly on tanks.		
Corrective Action:		Date:	
Emergency Contact Number:			
Comment:	Operator contact information posted on wellhead sign.		
Corrective Action:			Date: _____
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
Fencing/:			
Type	WELLHEAD		
Comment:	Chain link fencing topped with barb wire.		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	Steel post and pole with hog wire fencing.		
Corrective Action:		Date:	
Type	PUMP JACK		
Comment:	Steel safety rail barrier.		
Corrective Action:		Date:	
Equipment:			
Type: Pump Jack	# 2		corrective date
Comment:	Currently neither pump jack is in use (parts disconnected or removed).		
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Electrical supply equipment.		
Corrective Action:		Date:	

Type: Other	# 1		
Comment:	Steel building with water transfer equipment.		
Corrective Action:			Date:
Type: Prime Mover	# 1		
Comment:	Electric motor.		
Corrective Action:			Date:
Type: Gas Meter Run	# 2		
Comment:			
Corrective Action:			Date:
Type: Vertical Heated Separator	# 2		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 2		
Comment:	Electrical control equipment.		
Corrective Action:			Date:
Type: Other	# 1		
Comment:	Domestic tap. Operators must register known domestic taps that were installed prior to May 1, 2018, by submitting a Flowline Report, Form 44, to the Director on or before October 31, 2019 to comply with Rule 1101.b.(1).		
Corrective Action:			Date:
Type: Flow Line	# 5		
Comment:	<p>#5-3 In use - 4" steel line from wellhead casing and tubing to separator inlet. All points co-located. In use - 4" steel line from separator outlet to gas meter inlet. All points co-located. In use - 1" steel line from wellhead casing to domestic tap. All points co-located. Unused - 2" steel riser from wellhead to 2" steel riser at separator. Valves closed, line plugged, tagged, and locked out. All points co-located. Unused - 1" steel riser at wellhead to 1" steel riser at separator. Valves closed, line plugged, tagged, and locked out.</p>		
Corrective Action:			Date:
Type: Ancillary equipment	# 2		
Comment:	Wellhead.		
Corrective Action:			Date:
Type: Flow Line	# 5		
Comment:	<p>#5-1 In use - 3" steel line from wellhead casing and tubing to separator inlet. All points co-located. In use - 4" steel line from separator outlet to gas meter inlet. All points co-located. In use - 1" steel supply gas line from separator outlet to tank battery. All points co-located. In use - 1" steel line from casing to domestic tap. All points co-located. Unused - 1" steel riser from separator to 1" steel riser at wellhead. Valves closed, line plugged, tagged, and locked out. All points co-located.</p>		
Corrective Action:			Date:
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:			Date:

Type: Bird Protectors	# 4		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 2		
Comment:	Telemetry 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:

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:	Animal burrows noted in containment berms.			
Corrective Action:				Date:

Venting:

Yes/No	NO	
Comment:		
Corrective Action:		
		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities

Facility ID: 262009 Type: WELL API Number: 067-08670 Status: PR Insp. Status: PR

Producing Well

Comment: PR.

Corrective Action:

Date:

Facility ID: 293766 Type: WELL API Number: 067-09450 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: Location on edge of irrigated pasture. Interim reclamation area is maintaining little beneficial vegetation and appears to be infested with prairie dogs. There are mounds and burrows in the fill slope. Additional monitoring and work required to meet interim reclamation requirements.

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	Gravel	Pass			
Gravel	Pass					
Rip Rap	Pass					
Ditches	Pass					
Berms	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	

Comment: [Stormwater BMPs 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
685305046	Inspection photos.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4515560