

**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:

06/26/2018

Submitted Date:

06/27/2018

Document Number:

685304960

FIELD INSPECTION FORM

Loc ID 320878 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:

- 27 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
265863	WELL	PR	03/08/2013	GW	007-06196	DUNGAN 32-5 5-1	PR
374711	WELL	PR	06/11/2009	GW	007-06279	CANDELARIA 32-5 8-3	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:

Signs/Marker:			
Type	CONTAINERS		
Comment:	Labels directly on containers.		
Corrective Action:		Date:	
Type	BATTERY		
Comment:	Framed metal sign at tank battery.		
Corrective Action:		Date:	
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:

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	WELLHEAD		
Comment:	Chain link topped with barb wire.		
Corrective Action:		Date:	
Type	PUMP JACK		
Comment:	Steel safety rails.		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	Steel post and pole with hog wire fencing.		
Corrective Action:		Date:	

Equipment:		corrective date
Type: Vertical Heated Separator	# 2	
Comment:		
Corrective Action:		Date:
Type: Flow Line	# 5	
Comment:	<p>8-3 In use -3" steel line from wellhead casing and yubing to separator inlet. All points co-located. In use - 3" steel line from separator outlet to gas meter inlet. All points co-located. Unused - 3" steel riser at wellhead to 3" riser at separator. Valves closed with line plugged, locked out, and tagged. In use - 1" steel supply gas line from separator outlet to wellhead. Line tapped off and regulated tofor use at chemical tank. All points co-located. In use - 1" steel supply gas line from separator outlet to tank battery, All points co-located.</p>	
Corrective Action:		Date:
Type: Pump Jack	# 2	
Comment:		
Corrective Action:		Date:
Type: Other	# 1	
Comment:	Chemical tank and pump.	
Corrective Action:		Date:
Type: Other	# 1	
Comment:	Chemical tank and pump on spill prevention. 8-3 wellhead.	
Corrective Action:		Date:
Type: Flow Line	# 3	
Comment:	<p>#5-1 In use - 3" steel line from wellhead casing and tubing to separator inlet. All points co-located. In use - 3" steel line from separator outlet to gas meter inlet. All points co-located. Unused - 1" steel supply gas line from separator outlet to wellhead. Valve close, line plugged and tagged. All points colocated.</p>	
Corrective Action:		Date:
Type: Bird Protectors	# 4	
Comment:		
Corrective Action:		Date:
Type: Ancillary equipment	# 1	
Comment:	Electrical supply equipment.	
Corrective Action:		Date:
Type: Ancillary equipment	# 4	
Comment:	Telemetry equipment.	
Corrective Action:		Date:
Type: Prime Mover	# 2	
Comment:	Electric motor.	
Corrective Action:		Date:
Type: Ancillary equipment	# 2	

Comment:	Wellhead.		Date:	
Corrective Action:			Date:	
Type: Gas Meter Run	# 4			
Comment:			Date:	
Corrective Action:			Date:	
Type: Other	# 2			
Comment:	Water can and valve set.		Date:	
Corrective Action:			Date:	
Type: Pig Station	# 1			
Comment:			Date:	
Corrective Action:			Date:	
Type: Deadman # & Marked	# 8			
Comment:			Date:	
Corrective Action:			Date:	
Type: Ancillary equipment	# 2			
Comment:	Electrical control equipment.		Date:	
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:				
Corrective Action:				Date:

Venting:

Yes/No	NO	
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	

Corrective Action:	Date:
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Inspected Facilities

Facility ID: 265863 Type: WELL API Number: 007-06196 Status: PR Insp. Status: PR

Producing Well

Comment: PR.

Corrective Action:

Date:

Facility ID: 374711 Type: WELL API Number: 007-06279 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 established grasses.

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
Ditches	Pass	Gravel	Pass			
Sediment Traps	Pass					
Gravel	Pass					
Compaction	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	Chemical tanks on spill prevention.
Waddles	Pass	Ditches	Pass			
Rip Rap	Pass	Culverts	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
685304981	Inspection photos.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4508716