

**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:

12/27/2016

Submitted Date:

12/27/2016

Document Number:

685302038**FIELD INSPECTION FORM**Loc ID 334049 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:17 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

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

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
273423	WELL	PR	08/12/2005	GW	007-06202	CHAPIN 32-6 23-1	PR
296778	WELL	PR	01/09/2009	GW	007-06259	CHAPIN 32-6 23-2	PR

General Comment:

Location

Lease Road:			
Type	Access		
comment:			
Corrective Action		Date:	

Overall Good: ☐

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

Emergency Contact Number:			
Comment:	<input type="text"/>		
Corrective Action:	<input type="text"/>		
	Date:	<input type="text"/>	

Overall Good: ☐

Spills:				
Type	Area	Volume		

In Containment: No

Comment: ☐ Multiple Spills and Releases?

Fencing/:			
Type	SEPARATOR		
Comment:	Post and Wire - Includes Tank Battery.		
Corrective Action:		Date:	
Type	PUMP JACK		
Comment:	Safety Rails		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Electrical Service Equipment - Panel		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Other	# 1		
Comment:	Steel Building with Water Transfer Equipment.		
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Electrical Service Equipment		
Corrective Action:		Date:	

Type: Pump Jack	# 2		
Comment:			
Corrective Action:			Date:
Type: Other	# 1		
Comment:	Water Can and Valve Set		
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 2		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment:	Telemetry Equipment		
Corrective Action:			Date:
Type: Other	# 1		
Comment:	Chemical Tank and Pump on Spill Prevention.		
Corrective Action:			Date:
Type: Prime Mover	# 2		
Comment:	Electric Motor		
Corrective Action:			Date:
Type: Gas Meter Run	# 2		
Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 2		
Comment:	Wellheads		
Corrective Action:			Date:
Type: Flow Line	# 2		
Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 2		
Comment:			
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	2	400 BBLs	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 Facilities									
Facility ID:	273423	Type:	WELL	API Number:	007-06202	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR								
Corrective Action:						Date:			
Facility ID:	296778	Type:	WELL	API Number:	007-06259	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 partially snow covered at time of inspection.**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
Rip Rap	Pass					
Ditches	Pass	Gravel	Pass			
Gravel	Pass					
Compaction	Pass	Culverts	Pass			
Berms	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	

Comment:

Corrective Action:

Date: _____

Pits: ☒ NO SURFACE INDICATION OF PIT

Optical Gas Imaging SurveySurvey Type: RoutineCurrent Operations: ☒ Production ☐ Workover ☐ Flowback ☐ Referred to APCDGPS(entrance of location): Lat: 37.004230 Long: -107.279950Wind: Calm Speed: (mph) Direction From: Weather: Clear Temperature: 31 (F)Assisting Staff: Camera #: ☐ Visible Smoke ☐ Referred to CDPHE

Times Surveyed

Equipment Surveyed

Time Survey Start	AM/PM	Time Survey End	AM/PM
1:24	PM	1:40	PM

Equipment
Water Tank(s)
Wellhead(s)
Separation Equipment

Comment: Nothing noted at time of inspection.Corrective
Action:

Date:

Attached DocumentsYou can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
685302038	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4038305