

FORM  
INSPRev  
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: \_\_\_\_\_

**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:**

- 17 Number of Comments  
0 Number of Corrective Actions  
 Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
Grigg, Robbie		rgrigg@morningpartners.com	<a href="#">SW Inspection Reports</a>
Hampton, John	505-330-4377	jhampton@ctfieldsvcs.com	<a href="#">SW Inspection Reports</a>
Semler, Willard	505-330-4302	wsemmler@ctfieldsvcs.com	<a href="#">SW Inspection Reports</a>

**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			
<b>Lease Road:</b>			
Type	Access		
comment:			
Corrective Action			Date:
Overall Good: <input type="checkbox"/>			
<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:			
Corrective Action:			Date:
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:			Date:
Emergency Contact Number:			
Comment:			
Corrective Action:			Date: _____
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	OTHER		
Comment:	<a href="#">Electrical Service Equipment - Panel</a>		
Corrective Action:			Date:
Type	SEPARATOR		
Comment:	<a href="#">Post and Wire - Includes Tank Battery.</a>		
Corrective Action:			Date:
Type	PUMP JACK		
Comment:	<a href="#">Safety Rails</a>		
Corrective Action:			Date:
<b>Equipment:</b>			
Type: Bird Protectors	# 2		corrective date
Comment:			
Corrective Action:			Date:
Type: Other	# 1		
Comment:	<a href="#">Steel Building with Water Transfer Equipment.</a>		
Corrective Action:			Date:

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

<b>Berms</b>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Comment:					
Corrective Action:				Date:	

<b>Venting:</b>					
Yes/No	NO				
Comment:					
Corrective Action:				Date:	

<b>Flaring:</b>					
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 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
Rip Rap	Pass					
Ditches	Pass	Gravel	Pass			
Gravel	Pass					
Berms	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	
Compaction	Pass	Culverts	Pass			

Comment:

Corrective Action:

Date: \_\_\_\_\_

**Pits:**     NO SURFACE INDICATION OF PIT

### Optical Gas Imaging Survey

Survey Type: Routine

Current Operations:    Production    Workover    Flowback    Referred to APCD

GPS(entrance of location): Lat: 37.004230                      Long: -107.279950

Wind: 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: