

**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:

02/26/2018

Submitted Date:

02/28/2018

Document Number:

685304404**FIELD INSPECTION FORM**Loc ID 334035 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:**32 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	<a href="#">SW Inspection Reports</a>
Howe, Mike		MHowe@ctfieldsvcs.com	<a href="#">SW Inspection Reports</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
262	WELL	PR	02/04/2008	GW	067-09493	QUINTANA 32-6 15-4	PR
282247	WELL	PR	02/01/2011	GW	067-09096	QUINTANA 32-6 15-2	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**

<b>Lease Road:</b>			
Type	Access		
comment:	Dirt and gravel access road.		
Corrective Action	L	Date:	

Overall Good: ☐

<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:	Framed metal sign at wellhead.		
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	Labels directly on tanks.		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	Labelis directly on tanks.		
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:  Date: \_\_\_\_\_

<b>Good Housekeeping:</b>			
Type	UNUSED EQUIPMENT		
Comment:	Identified (5) unused risers/flowlines. Ends are locked and tagged.		
Corrective Action:		Date:	
Type	DEBRIS		
Comment:	Stromwater waddle debris on W perimeter needs to be removed.		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Impacted soil at wellhead. Less than a 5 gallon bucket clean-up.		
Corrective Action:		Date:	

Overall Good: ☐

<b>Spills:</b>				
Type	Area	Volume		

In Containment: No

Comment: ☐ Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	WELLHEAD		
Comment:	6' chain link fencing topped with barbwire.		
Corrective Action:		Date:	

Type	PUMP JACK			
Comment:	Steel safety rails.			
Corrective Action:			Date:	
Type	LOCATION			
Comment:	Post and wire fencing.			
Corrective Action:			Date:	
Type	TANK BATTERY			
Comment:	Steel post and hog wire fencing.			
Corrective Action:			Date:	

  

<b>Equipment:</b>				corrective date
Type: Pump Jack	# 2			
Comment:				
Corrective Action:			Date:	
Type: Flow Line	# 6			
Comment:	<p>#15-2  In use - 2" 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.  In use - 1" steel supply gas line from separator outlet to tank battery. All points co-located.  Unused - 1" steel supply gas line from separator to wellhead. Ends are locked and tagged. All points co-located.  Unused - 3" steel riser (B) point unknown.  Unused - 1' steel line from wellhead casing to steel riser in SE corner. Possibly old domestic gas tap. Ends ar locked off and tagged. All points co-located.</p>			
Corrective Action:			Date:	
Type: Ancillary equipment	# 2			
Comment:	Wellhead.			
Corrective Action:			Date:	
Type: Bird Protectors	# 4			
Comment:	(2) tanks and (2) separator.			
Corrective Action:			Date:	
Type: Other	# 1			
Comment:	Steel building at tank battery with electric water transfer pump.			
Corrective Action:			Date:	
Type: Ancillary equipment	# 2			
Comment:	Electrical service equipment.			
Corrective Action:			Date:	
Type: Ancillary equipment	# 2			
Comment:	Telemetry equipment.			
Corrective Action:			Date:	
Type: Ancillary equipment	# 1			
Comment:	#15-4 Chemical tank and pump on spill prevention.			
Corrective Action:			Date:	
Type: Gas Meter Run	# 2			

Comment:			
Corrective Action:			Date:
Type: Ancillary equipment	# 1		
Comment: Electrical supply equipment.			
Corrective Action:			Date:
Type: Prime Mover	# 2		
Comment: Electric motor.			
Corrective Action:			Date:
Type: Flow Line	# 5		
Comment: #15-4 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. In use - 1" steel supply gas line from separator outlet to tank battery. All points co-located. Unused - 2" steel line from wellhead to separator. Ends are locked off and tagged. All points co-located. Unused - 1" steel supply gas line from separator outlet to wellhead. Ends are locked off and tagged. All points co-located.			
Corrective Action:			Date:
Type: Deadman # & Marked	# 8		
Comment: Located (8) marked anchors.			
Corrective Action:			Date:
Type: Pig Station	# 1		
Comment:			
Corrective Action:			Date:
Type: Vertical Heated Separator	# 2		
Comment:			
Corrective Action:			Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
OTHER	0		OTHER		,
Comment:					
Corrective Action:		Date:			

**Paint**

Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:				
Corrective Action:		Date:		

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	2	400 BBLs	HEATED STEEL AST		,	
Comment:	Above ground heated 400 BBL steel tank with earthen berms.					
Corrective Action:					Date:	
<b>Paint</b>						
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: 262 Type: WELL API Number: 067-09493 Status: PR Insp. Status: PR**Producing Well**Comment: [PR - Review of electronic well file indicates last reported production as Dec 2017.](#)

Corrective Action:

Date:

Facility ID: 282247 Type: WELL API Number: 067-09096 Status: PR Insp. Status: PR**Producing Well**Comment: [PR - Review of electronic well file indicates last reported production as Dec 2017.](#)

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 grass and mixed vegetation.](#)**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
Berms	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	Chemical tank on spill prevention.
Culverts	Pass	Gravel	Pass			
Gravel	Pass					
Check Dams	Pass					
Compaction	Pass	Culverts	Pass			
Ditches	Pass					

Comment: Stormwater BMPs appear to be working at time of inspection. Straw waddles are damaged and unstaked. Waddles have been damaged and if needed as BMPs they need to be repaired and if unneeded they should be removed. Small rilling noted on cut slope.

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
685304433	Inspection photos.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4389738">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4389738</a>