

**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: _____

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:

32 Number of Comments
0 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
Howe, Mike		MHowe@ctfieldsvcs.com	SW Inspection Reports

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			
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	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:	Operator contact information posted on wellhead sign.		
Corrective Action:			Date: _____
Good Housekeeping:			
Type	OTHER		
Comment:	Impacted soil at wellhead. Less than a 5 gallon bucket clean-up.		
Corrective Action:			Date:
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:
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
Fencing/:			
Type	TANK BATTERY		
Comment:	Steel post and hog wire fencing.		
Corrective Action:			Date:

Type	LOCATION		
Comment:	Post and wire fencing.		
Corrective Action:		Date:	
Type	PUMP JACK		
Comment:	Steel safety rails.		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	6' chain link fencing topped with barbwire.		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Ancillary equipment	# 2		
Comment:	Electrical service equipment.		
Corrective Action:		Date:	
Type: Pig Station	# 1		
Comment:			
Corrective Action:		Date:	
Type: Deadman # & Marked	# 8		
Comment:	Located (8) marked anchors.		
Corrective Action:		Date:	
Type: Prime Mover	# 2		
Comment:	Electric motor.		
Corrective Action:		Date:	
Type: Other	# 1		
Comment:	Steel building at tank battery with electric water transfer pump.		
Corrective Action:		Date:	
Type: Bird Protectors	# 4		
Comment:	(2) tanks and (2) separator.		
Corrective Action:		Date:	
Type: Ancillary equipment	# 2		
Comment:	Wellhead.		
Corrective Action:		Date:	
Type: Pump Jack	# 2		
Comment:			
Corrective Action:		Date:	
Type: Flow Line	# 6		

Comment:	#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.		
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: 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: 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)	

<u>Berms</u>						
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:		

<u>Paint</u>	
Condition	Adequate
Other (Content)	
Other (Capacity)	
Other (Type)	

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

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

<u>Flaring:</u>	
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
401558846	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4389748
685304433	Inspection photos.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4389738