

**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:

07/05/2018

Submitted Date:

07/06/2018

Document Number:

685305042**FIELD INSPECTION FORM**Loc ID 333339 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:**25 Number of Comments3 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
298	WELL	PR	03/17/2010	GW	067-09494	PADGETT 32-6 4-3	PR
273775	WELL	PR	01/05/2005	GW	067-08976	PADGETT 32-6 4-1	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	TANK LABELS/PLACARDS		
Comment:	Labels directly on tanks. Labels are peeling and will need to be replaced.		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Framed metal sign at wellhead.		
Corrective Action:		Date:	

Emergency Contact Number:

Comment: Operator contact information posted on wellhead sign.

Corrective Action:

Date: _____

Good Housekeeping:

Type	OTHER		
Comment:	Impacted soil and gravel at #4-1 wellhead. Less than a 5 gallon bucket clean up.		
Corrective Action:		Date:	

Overall Good: ☐

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

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

Equipment:			corrective date
Type: Flow Line	# 5		

Comment:	#4-3 In use - 3" steel line from wellhead casing and tubing to separator inlet. All points co-located. In use - 4" 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 - 3" steel riser from wellhead to 3" steel riser at separator. Valves closed, line plugged, tagged, and locked out. All points co-located. Unused - 1" steel riser from wellhead to 1" steel riser at separator. Valves closed, line plugged, tagged, and locked out. All points co-located.			
Corrective Action:			Date:	
Type: Pump Jack	# 2			
Comment:				
Corrective Action:			Date:	
Type: Ancillary equipment	# 2			
Comment:	Electrical control equipment.			
Corrective Action:			Date:	
Type: Prime Mover	# 2			
Comment:	Electric motor.			
Corrective Action:			Date:	
Type: Bird Protectors	# 4			
Comment:				
Corrective Action:			Date:	
Type: Ancillary equipment	# 1			
Comment:	Electrical supply equipment.			
Corrective Action:			Date:	
Type: Vertical Heated Separator	# 2			
Comment:				
Corrective Action:			Date:	
Type: Flow Line	# 4			
Comment:	#4-1 In use - 3" steel line from wellhead casing and tubing to separator inlet. All points co-located. In use - 4" 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 riser from wellhead to 1" steel riser at separator. Valves closed, line plugged, tagged, and locked out. All points co-located.			
Corrective Action:			Date:	
Type: Ancillary equipment	# 2			
Comment:	Wellhead.			
Corrective Action:			Date:	
Type: Deadman # & Marked	# 7			
Comment:	Anchor markers are down or missing markers.			
Corrective Action:	Locate and mark all anchors to comply with Rule 1003.a.		Date:	08/06/2018
Type: Gas Meter Run	# 2			
Comment:				
Corrective Action:			Date:	

Type: Ancillary equipment	# 2	
Comment:	Telemetry equipment.	
Corrective Action:		Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	400 BBLs	HEATED STEEL AST		,
Comment:	One hatch open to other is not latched.				
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Insufficient	Base Insufficient	Inadequate
Comment:	Varying degrees of live and dead vegetation growing inside and on berms.			
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 605.a.(4).			Date: 08/06/2018

Venting:

Yes/No	NO	
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities									
Facility ID:	298	Type:	WELL	API Number:	067-09494	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR.								
Corrective Action:						Date:			
Facility ID:	273775	Type:	WELL	API Number:	067-08976	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 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 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
Waddles	Fail					
Sediment Traps	Pass					
Ditches	Pass	Gravel	Pass			
Compaction	Fail	Culverts	Pass			
Gravel	Fail					
Berms	Pass	Compaction	Pass			

Comment: Erosion channels off NE corner of location and on E fill slope. Channels are 6" to 18" wide and 4" to 12" deep. Waddles off NE corner and off N fill slope backsides have filled with sediment and are not functioning. Waddles have deteriorated and black netting material is visible and needs cleaned up and removed.

Corrective Action: Install or repair required BMPs to comply with Rule 603.f.

Date: 08/06/2018

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
685305050	Inspection photos.	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4515562