

**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:

10/05/2017

Submitted Date:

11/14/2017

Document Number:

680602229**FIELD INSPECTION FORM**

Loc ID 320906 Inspector Name: ROY, CATHERINE 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: 10559Name of Operator: SOUTHLAND ROYALTY COMPANY LLCAddress: 400 WEST 7TH STREETCity: FORT WORTH State: TX Zip: 76102**Findings:**6 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Howe, Mike		MHowe@ctfieldsvcs.com	<a href="#">All SW Inspections</a>
Hampton, John	505-330-4377	jhampton@ctfieldsvcs.com	<a href="#">SW Inspections</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
293736	WELL	PR	11/28/2007	GW	007-06239	SCHUMACHER 32-6 13-3	RI

**General Comment:**

[This is an interim reclamation and stormwater inspection. Any corrective actions not addressed from previous inspections are still applicable. Corrective action dates are based off of when the inspection is submitted and not the actual inspection date.](#)

Inspected Facilities									
Facility ID:	293736	Type:	WELL	API Number:	007-06239	Status:	PR	Insp. Status:	RI

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**Reclamation - Storm Water - Pit****Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: Project area is surrounded by irrigated grass field. Revegetation within the project area is progressing, although sparse in areas grazed vegetation observed. Revegetation needs to be monitored and if cover is not increasing, then additional measures such as seeding and/or livestock exclusion measures may be needed.

**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? \_\_\_\_\_

Comment \_\_\_\_\_

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

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

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

1003b. Area no longer in use? _____ In _____	Production areas stabilized ? _____ In _____
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? _____ In _____	
Production areas have been stabilized? _____	Segregated soils have been replaced? _____
<b>RESTORATION AND REVEGETATION</b>	
<u>Cropland</u>	
Top soil replaced _____	Recontoured _____ Perennial forage re-established _____
<u>Non-Cropland</u>	
Top soil replaced _____	Recontoured _____ 80% Revegetation _____ In _____
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? _____ I _____	
Comment	<div style="border: 1px solid black; padding: 2px;">Weeds appear to be controlled at this time.</div>
Corrective Action	<div style="border: 1px solid black; height: 20px;"></div>
Date	_____
Overall Interim Reclamation	In Process

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**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: _____	Date Final Reclamation Completed: _____
Final Land Use: _____	
Reminder: _____	
Comment: <div style="border: 1px solid black; height: 20px;"></div>	
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:	<div style="border: 1px solid black; height: 20px;"></div>
Corrective Action:	<div style="border: 1px solid black; height: 20px;"></div>
Date	_____
Overall Final Reclamation _____	Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/>

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment: Erosional rilling is occurring at the well pad entrance and along the southwestern edge of the well pad fill slopes. See attached photos.

Corrective Action: Install stormwater controls to stabilize erosion at the well pad entrance and southwestern edge of the project area.

Date: 12/15/2017

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
401459120	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4301544">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4301544</a>
680602230	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4301543">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4301543</a>