

**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:

12/29/2017

Submitted Date:

12/29/2017

Document Number:

685100307**FIELD INSPECTION FORM**Loc ID 430051 Inspector Name: NEIDEL, KRIS On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10525Name of Operator: SANTA FE NATURAL RESOURCES INCAddress: 4833 FRONT STREET UNIT B 506City: CASTLE ROCK State: CO Zip: 80104**Status Summary:**

- ☒ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:5 Number of Comments4 Number of Corrective Actions

- ☒ Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Fischer, Alex		alex.fischer@state.co.us	
		dnr_cogccengineering@state.co.us	
SULLIVAN, MICHAEL	(303) 681-5901	durangopl@earthlink.net	
Waldron, Emily		emily.waldron@state.co.us	
Leonard, Mike		mike.leonard@state.co.us	
		dnr_cogccenforcement@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
430052	WELL	SI	09/01/2016	OW	081-07747	Ridgeview 32-16-1	EI

General Comment:

On 12/28/2017 COGCC Environmental staff inspected the Ridgeview #32-16-1. Weather was 34 degs and clear, snow covered the ground. Free oil was observed inside the treater berm and on the treater pit. The volume of oil spilled is unknown, it appears to be greater than the amount witnessed on 11/15/2017. Due to snow, it was not apparent if oil mentioned in the 11/15/2017 inspection (doc number 689800542). The ongoing release at the Treater should be evaluated and repaired immediately. Free fluid should be removed and properly disposed. Operator response to these items is required immediately.

LocationOverall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: Overall Good: ☐

Spills:					
Type	Area	Volume			
PW/CO	Treater	<= 1 bbl			
Comment:	Stained soil and free fluid in separator berm. Broken sight glass on separator. Total volume unknown.				
Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff.			Date:	11/11/2017
PW/CO	WELLHEAD	<= 1 bbl			
Comment:	Stained soil and free fluid present at pumpjack motor. No containment.				
Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff.			Date:	11/11/2017

In Containment: No

Comment: ☐ Multiple Spills and Releases?**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type	Pit		
Comment:	Gas being vented or flared during non-upset condition without prior approval from COGCC. Fluid (oil) present in flare pit.		
Corrective Action:	Since the flaring or venting occurred after flowback without approval, contact the COGCC Area Engineer for next steps per Rule 912.b. Refer to the venting and flaring NTO for further details.		Date: 11/11/2017

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

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: IMPROVED PASTURE, RANGELAND

Comment: _____

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? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

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? _____ 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: IMPROVED PASTURE, RANGELAND _____

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

Comment: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PITType: FlareLined: NOPit ID: Lat: 40.475685Long: -107.610544Reference Point: Other: Length: Width: **Lining:**Liner Type: Liner Condition: Comment:

Ridgeview 32-16-1 has a flare pit, a Form 15, Pit Permit has not been filed with the COGCC for this pit.

Corrective Action

The operator should submit a From 15 for the pit on this location.

Date: 12/16/2017c**Fencing:**Fencing Type: Fencing Condition: Comment: Corrective Action Date: **Netting:**Netting Type: Netting Condition: Comment: Corrective Action Date: Anchor Trench Present: Oil Accumulation: 2+ feet Freeboard: Comment: Corrective Action Date: **Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
401500133	photo	ridgeview.pdf