

**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:

06/18/2018

Submitted Date:

06/21/2018

Document Number:

674104493

**FIELD INSPECTION FORM**

Loc ID 313140 Inspector Name: Colby, Lou 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: 10525  
Name of Operator: SANTA FE NATURAL RESOURCES INC  
Address: 4833 FRONT STREET UNIT B 506  
City: CASTLE ROCK State: CO Zip: 80104

**Findings:**

- 7 Number of Comments
- 3 Number of Corrective Actions
- Corrective Action Response Requested

**Contact Information:**

Contact Name	Phone	Email	Comment
Kirschner, Steven		steven.kirschner@state.co.us	
Mazotti, Joe		ogp-co@comcast.net	
MICHAEL, SULLIVAN	(303) 681-5901	durangopl@earthlink.net	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
260884	WELL	SI	03/26/2012	GW	081-07070	JSR 4-1	RI

**General Comment:**

This is an Interim Reclamation & Stormwater focused Inspection, a Follow Up to InspDoc#680102236 Dated 9/26/17. It appears that Corrective Actions remain outstanding. There are five Corrective Actions and three Corrective Action Dates in Reclamation Section.

Any Corrective Actions from previous Inspections that have not been addressed are still applicable.

**Inspected Facilities**

Facility ID: 260884 Type: WELL API Number: 081-07070 Status: SI Insp. Status: RI

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

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

Comment: Area Surrounding Location is Rangeland. There are five Corrective Actions and three Corrective Action Dates in this Section which have been carried over from Previous Inspection.

**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? Fail

Comment Small pieces of wood, metal, piping Debris are scattered in areas of Pad. Senesced (Dried) Scotch thistle plants are in project area, many within the clear Safety Zone around Equipment and restricting (because of Heavy growth) access & movement in Pad area.

Corrective Action Remove Debris from Location, including senesced Scotch Thistle plants that have become Debris. CA Date is left at CA Date from Previous Insp. Date 11/30/2017

Unused or unneeded equipment onsite? \_\_\_\_\_

Comment This is addressed in previous Insp Doc#689800036, Dated 6/30/17 in Good housekeeping / Unused Equipment Section. Corrective Actions from previous Inspections that have not been addressed are still applicable.

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

Pit, cellars, rat holes and other bores closed? Pass

Comment

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

Guy line anchors marked? Fail

Comment Anchor Not marked

Corrective Action Mark or remove Anchors Date 11/30/2017

1003b. Area no longer in use? Fail Production areas stabilized ? Fail  
 1003c. Compacted areas have been cross ripped? Fail  
 1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass  
 Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? Fail  
 Production areas have been stabilized? Fail Segregated soils have been replaced? Fail

**RESTORATION AND REVEGETATION**

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced Fail Recontoured Fail 80% Revegetation Fail

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? F

Comment Areas no longer needed for Use, Production, Drilling or Subsequent Operations have not been reclaimed. Areas of Interim Rec are sparsely vegetated & weedy. Infestation of Noxious Weed, Scotch thistle is established on Location & access rd to the degree of restricting vehicle access & movement; portions of the road are a monoculture of Cheatgrass (C List Noxious weed) interspersed with Russian thistle. Noxious weeds have migrated off location & infected adjacent rangeland. Thistle plants are maturing & thousands of rosettes are emerging in one depression area. Weed Control, Monitoring program and schedule for Location & Access Rd was to be in place by 11/15/17. It is apparent that controls have not been applied this year. Refer to Photos att

Corrective Action There are three CAs in this Section.  
 CA#1) Shrink Location for Interim Reclamation per COGCC 1003 Series Rules. Conduct reclamation in areas no longer needed for Use or production, including weedy sparsely vegetated Fill Slopes in revegetation plans, installing appropriate BMPs to Stabilize Areas until Vegetation establishes. Reclamation Activities should be complete by 11/30/17.  
 CA#2) Mow weeds (Scotch Thistle) on Access Road, enabling accessibility of Site by 11/1/17.  
 CA#3) Control Noxious Weeds ASAP. A short CA date is required to control weeds before seed viability and when plants are most susceptible to controls (rosette stage). Weed Control, Monitoring program and schedule for Location & Access Rd need to be in place by 11/15/17.

Date 11/01/2017

Overall Interim Reclamation Fail

**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

Comment: [Site appears stable and has no sediment migration concerns at time of inspection.](#)

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

Date: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT

Permit:	Facility ID	Permit Num	Expiration Date
	264784	1245378	
	265140	1121015	
	264784	1245378	

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
674104494	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4502250">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4502250</a>