

**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:

01/28/2019

Submitted Date:

01/29/2019

Document Number:

682404468**FIELD INSPECTION FORM**Loc ID 454899 Inspector Name: Binschus, Chris On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10669Name of Operator: NICKEL ROAD OPERATING LLCAddress: 600 17TH STREET #610SCity: DENVER State: CO Zip: 80202**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**9 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**ANY CORRECTIVE ACTION(S) FROM
PREVIOUS INSPECTIONS THAT HAVE NOT
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
		jennifer.lind@nickelroadoperating.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
454899	LOCATION	AC			-	DRAKE PAD	CI

General Comment:This is a Construction and Stormwater inspection.**Location Construction**Location ID: 454899 CDP: _____

Comment: This location is not in compliance with Rule 316.C.c. Operator failed to submit the required 48 hour advance Construction Notice. A disturbance area of approximately 8.67 acres was mapped on 1/28/2019 using a Trimble Juno 3B handheld device. If the Operator conducts further disturbance to the total permitted area, then Operator shall comply with all applicable rules and regulations (e.g., topsoil salvage, stormwater BMPs, notice of construction, etc..).

Corrective Action: _____

Date: _____

Form 2A COAs:

Comment: _____

Corrective Action: _____

Date: _____

Wildlife BMPs:Comment: Fugitive dust was observed at times while at location. Refer to the attached inspection photos.

Corrective Action: Per Rule 805.c., Operator shall control fugitive dust caused by their operations. The corrective date is the date the location was observed out of compliance, as the location should be in compliance at all times.

Date: 01/28/2019**Stormwater:**

Erosion BMPs	Present	Other BMPs	Present
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DITCHES	Yes		
Comments: Erosion BMPs: A temporary BMP (ditch) has been installed around the perimeter during the topsoil salvage phase of the location. The BMP has not been properly stabilized as unconsolidated soil material is not a properly functioning BMP. Unconsolidated soil material becomes a potential pollutant itself and is susceptible to wind and water erosion. Operator shall ensure BMP is properly stabilized per Rule 1002.f.			
Other BMPs: More permanent BMPs should be installed upon the completion of pad construction. Appears the Operator has plans for a stabilized outlet along the southwestern location based on conversations with the Operator.			
Corrective Action:		Date:	
	Vehicle Tracking	No`	
Comments: Erosion BMPs: Tracking device BMPs shall be installed to control for potential track out.			
Other BMPs:			
Corrective Action:		Date:	

Comment: BMPs shall be selected based on site-specific conditions, such as slope, soil type, vegetation cover, and proximity to water bodies, and may include maintaining in-place some or all of the construction BMPs until the Location is abandoned and final reclamation is achieved pursuant to Rule 1004. BMPs shall be installed in accordance with good engineering practices.

Corrective Action: **Date:**

On Site Inspection (305):

Surface Owner Contact Information:

Name: Address:
Phone Number: Cell Phone:

Operator Rep. Contact Information:

Landman Name: Phone Number:
Date Onsite Request Received: Date of Rule 306 Consultation:
Request LGD Attendance:

LGD Contact Information:

Name: Phone Number: Agreed to Attend:

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

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

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

Land Use: IRRIGATED

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND
SEGREGATION

Pass

Comment

Based on field observations, it appears topsoil has been salvaged to the appropriate depth.

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____ In Process

Comment

Topsoil has been temporarily stabilized with equipment tracking for short-term stabilization. Operator shall consider long-term stabilization BMPs when stabilizing all stockpiles to ensure compliance under Rule 1002.c.

Per Rule 1002, all stockpiles shall be protected from degradation due to contamination, compaction and, to the extent practicable, from wind and water erosion during drilling and production operations. Per Rule 1002, BMPs to prevent weed establishment and to maintain soil microbial activity shall be implemented.

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: IRRIGATED _____

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 ☐

COGCC Comments

Comment	User	Date
After COGCC Staff contacted the Operator about the violation, a Form 42 Notice of Construction (Doc.# 401920606) was received on 1/28/2019, indicating a start date of 1/25/2019.	binschusc	01/29/2019

Attached Documents

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

Document Num	Description	URL
401921055	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4717552
682404469	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4717548