

**FORM
INSP**

Rev
X/20

**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:

04/06/2021

Submitted Date:

04/14/2021

Document Number:

693903063

FIELD INSPECTION FORM

Loc ID 313482 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: 1375
 Name of Operator: LINDE INC
 Address: 200 SOMERSET CORP BLVD #7000
 City: BRIDGEWATER State: NJ Zip: 07083

Findings:

- 8 Number of Comments
- 3 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
Murray, Richard		g.richard.murray@state.co.us	
Hughes, Jerrod	970-565-7021	jerrod.hughes@linde.com	SW Inspection Reports
Hughes, Jim		jimo.hughes@state.co.us	
Nygren, Tanner		tnygren@blm.gov	All Inspections Fed

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
224191	WELL	PR	11/30/2007	GW	083-06256	SCHMIDT 2	RI

General Comment:

On 4/6/2021 Catherine Roy conducted a reclamation and stormwater inspection. During this inspection the following compliance issues were observed:

- Submit an eForm 44 Flowline Report per Rule 1101.a. by 5/17/2021.
- Repair/maintain pit netting by 5/14/2021.
- Verify and document integrity of pit liner to Jim Hughes, area Environmental Protection Specialist via Form 4, by 4/30/2021

See below, and attached photos for additional detail.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good:

Spills:

Type	Area	Volume			

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

Type	#	corrective date
Flow Line		
Comment: COGCC does not have a Form 44 registration on record for surface lines.		
Corrective Action: Submit an eForm 44 Flowline Report per Rule 1101.a.		Date: 05/17/2021

Venting:

Yes/No		
Comment:		
Corrective Action:		Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities

Facility ID: 224191 Type: WELL API Number: 083-06256 Status: PR Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: _____

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? Pass

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 REVEGETATION

Cropland

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 Revegetation is progressing within the interim reclamation areas. Weeds were not observed. Areas disturbed and used for access and staging will require reclamation.

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
Comment: <input type="text" value="Stormwater erosion was not observed at this time."/>						
Corrective Action: <input type="text"/>						Date: <input type="text"/>
Pits: <input type="checkbox"/> NO SURFACE INDICATION OF PIT						
Type:	Lined:	Pit ID:	Lat:	Long:		
Reference Point: <input type="text"/>	Other: <input type="text"/>	Length: <input type="text"/>	Width: <input type="text"/>			
Lining:						
Liner Type:		Liner Condition:				
Comment: <input type="text" value="Liner is folded in areas and netting scaffolding has collapsed into pit, potentially compromising liner."/>						
Corrective Action <input type="text" value="-Verify and document integrity of pit liner to Jim Hughes, area Environmental Protection Specialist via Form 4, by 4/30/2021"/>						Date: <u>04/30/2021</u>
Fencing:						
Fencing Type:		Fencing Condition:				
Comment: <input type="text"/>						
Corrective Action <input type="text"/>						Date: <input type="text"/>
Netting:						
Netting Type:		Netting Condition: <u>Sagging into pit contents</u>				
Comment: <input type="text" value="Pit netting is collapsed, scaffold appears to have failed."/>						
Corrective Action <input type="text" value="-Repair/maintain pit netting by 5/14/2021."/>						Date: <u>05/14/2021</u>
Anchor Trench Present:		Oil Accumulation:		2+ feet Freeboard:		
Comment: <input type="text"/>						
Corrective Action <input type="text"/>						Date: <input type="text"/>

Attached Documents

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

Document Num	Description	URL
693903064	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5404813