

**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:

07/29/2021

Submitted Date:

07/30/2021

Document Number:

693903484

FIELD INSPECTION FORM

Loc ID 325172 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: 10679
Name of Operator: LOGOS OPERATING LLC
Address: 2010 AFTON PLACE
City: FARMINGTON State: NM Zip: 87401

Findings:

- 5 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
Rowley, Darren		drowley@logosresourcesllc.com	All inspections
Sessions, Tamra		tsessions@logosresourcesllc.com	All Inspections
Labowskie, Steve		steve.labowskie@state.co.us	
Arthur, Denise		denise.arthur@state.co.us	
Hughes, Jim		jimo.hughes@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
214194	WELL	PR	05/19/2010	GW	067-05515	BONDAD 33-9 5	RI

General Comment:

On 7/29/2021 Catherine Roy conducted a reclamation and stormwater inspection. It is apparent that recent precipitation has resulted in flood/stormwater transport across the well pad. During this inspection the following compliance issues were observed:

-Report spill or release of E&P waste or produced fluids Remove free fluids and contact COGCC EPS staff per Rule 912.b. by within 24 hours of receiving this report (7/31/2021). Remove any free fluids within 24 hours of receiving this report (7/31/2021), and submit a Form 19 within 72 hours of receiving this report (8/2/2021).

-Remove and properly manage gravel, rock, and material displaced and discharged downslope of the well pad. Remove and properly dispose of debris deposited on well pad and around facilities. Submit (as an attachment to a Form 4) and implement a plan to properly divert and protect the location from degradation during significant stormwater events on the well pad using good engineering practices. All inlets and outlets need to be properly designed and constructed to ensure stabilization. Track out controls need to be installed and maintained above ordinary high water mark (OHWM), on both sides of the low water crossing. Corrective action date is the day of the inspection (7/29/2021) as it is required that the corrective action be addressed immediately.

-Per Rule 421.b. for wells within the 100 year floodplane submit as an attachment to a Form 4, Operator's Flood Shut-In Plan by 8/2/2021.

Per communication with Steve Labowskie on 7/29/2021, Operator was contacted and notified of issues observed.

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
Comment:			
Corrective Action:	-Per Rule 421.b. for wells within the 100 year floodplane submit as an attachment to a Form 4, Operator's Flood Shut-In Plan by 8/2/2021.		Date: <u>08/02/2021</u>

Venting:

Yes/No		
Comment:		
Corrective Action:		Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities

Facility ID: 214194 Type: WELL API Number: 067-05515 Status: PR Insp. Status: RI

Environmental

Spills/Releases:

Type of Spill: OTHER E&P WASTE

Estimated Spill Volume: _____

Comment: Buried vessel on location is full and overflowing. Bubbling action observed. Debris floating within and around the tank as well as scouring of surrounding well pad material indicates that material is likely discharged.

Corrective Action: -Report spill or release of E&P waste or produced fluids Remove free fluids and contact COGCC EPS staff per Rule 912.b. by within 24 hours of receiving this report (7/31/2021). Remove any free fluids within 24 hours of receiving this report (7/31/2021), and submit a Form 19 within 72 hours of receiving this report (8/2/2021). Contact: Jim Hughes (970) 903-4072.

Date: 07/31/2021

Reportable: _____ GPS: Lat _____ Long _____

Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well Complaint:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

Field Parameters:

Sample Location: _____ Comment: _____

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? _____

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

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: Gravel and material from the well pad is discharged and deposited off of the well pad. Wood and debris from surface flows are deposited on and around well equipment.
-Track out controls are not installed at low water crossing.

Corrective Action: -Remove and properly manage gravel, rock, and material displaced and discharged downslope of the well pad. Remove and dispose of debris deposited on well pad and around facilities. Submit (as an attachment to a Form 4) and implement a plan to properly divert and protect the location from degradation during significant stormwater events on the well pad using good engineering practices. All inlets and outlets need to be properly designed and constructed to ensure stabilization. Corrective action is the day of the inspection (7/29/2021) as it is required that the corrective action be addressed immediately. Track out controls need to be installed and maintained above ordinary high water mark (OHWM), on both sides of the low water crossing.

Date: 07/29/2021

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
402766561	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5494725
693903487	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5494722