

**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:

11/07/2019

Submitted Date:

11/21/2019

Document Number:

696200857**FIELD INSPECTION FORM**Loc ID 322500 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10067Name of Operator: DIAMOND OIL & GAS INCAddress: 119 FOOTHILL DRCity: VACAVILLE State: CA Zip: 95688**Status Summary:**

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

Findings:4 Number of Comments0 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
Conklin, Curtis		curtis.conklin@state.co.us	
		bhartman@blm.gov	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
210645	WELL	PA	11/29/2017	GW	045-06401	FEDERAL (OWP) 5-15	RI

General Comment:

On 11/07/2019 Reclamation Specialist Trujillo conducted a final reclamation and stormwater inspection at Diamond O&G's Federal (OWP) 5-15 location in Garfield County, Colorado.

It was documented that location appears to be progressing towards COGCC 1000 series reclamation standards. Access road is vegetated predominantly by undesirable weedy plants species, additionally, erosion degradation evident along access road.

COGCC records indicated well is OWP.

Refer to the "Reclamation" and "Stormwater" section of this inspection report for additional details.

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 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: _____

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 _____ In _____ Locations, facilities, roads, recontoured _____ Pass _____

Compaction alleviation _____ Dust and erosion control _____ In _____

Non cropland: Revegetated 80% _____ In _____ Cropland: perennial forage _____

Weeds present _____ Pass _____ Subsidence _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment:

Reclamation in process; Location predominantly annual vegetation, though desirable perennial vegetative establishment evident.

Vegetation on access road predominantly undesirable weedy plant species such as Salsola sp. Additional monitoring of reclamation on access road advised to determine progression of reclamation.

Corrective Action:

Date

Overall Final Reclamation

In Process

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: Stormwater erosion degradation evident along sections of the east/west access road; installation of additional BMPs is advised to prevent further degradation and potential gully formation.

Currently insufficient BMPs in place to protect a low point of the access road where stormwater discharges into a drainage. Head-cut and gully erosion will likely develop in this area; installation of additional BMPs is advised.

Corrective Action:

Date:

Pits: ☐ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Location Fed Mineral / Fed Surface; passing of final reclamation subject to Federal approval.	trujilloam	11/21/2019

Attached Documents

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

Document Num	Description	URL
696200858	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4994574