

**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:

06/11/2020

Submitted Date:

06/16/2020

Document Number:

692402317

FIELD INSPECTION FORM

Loc ID 335981 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: 10091
Name of Operator: BERRY PETROLEUM COMPANY LLC
Address: 5201 TRUXTUN AVENUE #100
City: BAKERSFIELD State: CA Zip: 90339

Findings:

- 4 Number of Comments
- 1 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
Wilbourn, Don		dwilbourn@bry.com	
Armstrong, Jon		JArmstrong@bry.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
296741	WELL	AL	01/11/2018	LO	045-16112	CHEVRON 5-27D	RI
296742	WELL	AL	01/11/2018	LO	045-16113	CHEVRON 5-28D	RI
296743	WELL	AL	10/24/2017	LO	045-16114	CHEVRON 5-16D	RI
296744	WELL	AL	10/24/2017	LO	045-16115	CHEVRON 5-24D	RI
296745	WELL	AL	10/24/2017	LO	045-16116	CHEVRON 5-26D	RI
296746	WELL	AL	10/24/2017	LO	045-16117	CHEVRON 35-1D	RI

General Comment:

This is a Final Reclamation & Abandoned Location Inspection for Location and Six Wells, listed in Related Facilities, above. APDs were First Approved in 2008 for Berry Petroleum. Location was built; Four Conductors Set; Conductors Plugged 2017; Location Reclaimed and Permits Abandoned, Four in 2017 and Two in 2018.

Inspected Facilities

Facility ID: 296741 Type: WELL API Number: 045-16112 Status: AL Insp. Status: RI

Facility ID: 296742 Type: WELL API Number: 045-16113 Status: AL Insp. Status: RI

Facility ID: 296743 Type: WELL API Number: 045-16114 Status: AL Insp. Status: RI

Facility ID: 296744 Type: WELL API Number: 045-16115 Status: AL Insp. Status: RI

Facility ID: 296745 Type: WELL API Number: 045-16116 Status: AL Insp. Status: RI

Facility ID: 296746 Type: WELL API Number: 045-16117 Status: AL Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: RANGELAND

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: RANGELAND _____

Reminder: _____

Comment:

Well plugged _____ Pit mouse/rat holes, cellars backfilled Pass

Debris removed Pass No disturbance /Location never built _____

Access Roads Regraded Pass Contoured Pass Culverts removed Pass

Gravel removed Pass

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured Pass

Compaction alleviation Pass Dust and erosion control Pass

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

Weeds present _____ Subsidence Pass

1004.d. FINAL VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

Comment:

	<p>Desirable perennial vegetation is well progressed; establishing uniformly across the project area. Site has been well re-contoured; adequate stormwater controls and exclusion fencing installed. A few new growth Houndstongue, desiccated Musk thistle(both B-list) & Mullein(C-list) noted on site. There is limited old weedy cover of Russian thistle and Cheat grass, which can be tolerated in small quantities; though significant cover of these weeds does not indicate successful revegetation.</p> <p>This Loc had the best ranking of the three FR sites insp 6/11/20 for this Operator.</p>	
Corrective Action:	<p>Control B-list Noxious weeds & C-list Mullein, before seed set. Operator, indicated site weed control program schedule would be pushed forward.</p> <p>Continue monitoring throughout the 2020 growing season to determine if desirable cover is increasing. If further weed treatment or activities are indicated by monitoring review, complete such activities by 11/15/20.</p>	Date 07/01/2020
<p>Overall Final Reclamation In Process Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/></p>		

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment: Site is stable & had no erosion or soil migration concerns at time of Inspection.

Corrective Action: Date: _____

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
402423650	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5176761
692402318	Inspection Photos RI	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5176739