

**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:

692402314

FIELD INSPECTION FORM

Loc ID 336001 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:

- 3 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
296755	WELL	AL	01/11/2018	LO	045-16126	CHEVRON 12-4D	RI
296756	WELL	AL	01/11/2018	LO	045-16127	CHEVRON 12-7D	RI
296757	WELL	AL	01/11/2018	LO	045-16128	CHEVRON 12-6D	RI
296758	WELL	AL	01/11/2018	LO	045-16129	CHEVRON 12-14D	RI
296759	WELL	AL	01/11/2018	LO	045-16130	CHEVRON 12-13D	RI
296760	WELL	AL	01/11/2018	LO	045-16131	CHEVRON 12-12D	RI
296761	WELL	AL	01/11/2018	LO	045-16132	CHEVRON 12-5D	RI
296762	WELL	AL	01/11/2018	LO	045-16133	CHEVRON 12-8D	RI
302102	WELL	AL	01/11/2018	LO	045-18362	CHEVRON 12-1D	RI
302103	WELL	AL	01/11/2018	LO	045-18363	CHEVRON 12-2D	RI
302104	WELL	AL	01/11/2018	LO	045-18364	CHEVRON 12-3D	RI

General Comment:

This is a Final Reclamation & Abandoned Location Inspection for Location and Eleven Wells, listed in Related Facilities, above. APDs were First Approved in 2008-2009; Location was Built; Location Reclaimed 2017; Permits Abandoned 1/11/2018 by Berry Petroleum.

Inspected FacilitiesFacility ID: 296755 Type: WELL API Number: 045-16126 Status: AL Insp. Status: RIFacility ID: 296756 Type: WELL API Number: 045-16127 Status: AL Insp. Status: RIFacility ID: 296757 Type: WELL API Number: 045-16128 Status: AL Insp. Status: RIFacility ID: 296758 Type: WELL API Number: 045-16129 Status: AL Insp. Status: RIFacility ID: 296759 Type: WELL API Number: 045-16130 Status: AL Insp. Status: RIFacility ID: 296760 Type: WELL API Number: 045-16131 Status: AL Insp. Status: RIFacility ID: 296761 Type: WELL API Number: 045-16132 Status: AL Insp. Status: RIFacility ID: 296762 Type: WELL API Number: 045-16133 Status: AL Insp. Status: RIFacility ID: 302102 Type: WELL API Number: 045-18362 Status: AL Insp. Status: RIFacility ID: 302103 Type: WELL API Number: 045-18363 Status: AL Insp. Status: RIFacility ID: 302104 Type: WELL API Number: 045-18364 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 _____

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 Fail 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:

Vegetation is well progressed since 2018 Insp, establishing uniformly across the project area. There is weedy cover of Clist Noxious weed, Cheat grass & ruderal weeds across the site. While C-list Noxious Weeds (i.e: Cheatgrass) can be tolerated in small quantities, significant cover of these weeds does not indicate successful revegetation. This is a young project; desirable species may crowd out the C list weeds with optimum growing conditions & time. Houndstongue (B list Noxious Weed) at flowering stage as well as 1st year plants were also noted. There are a few points where heavy layer of straw mulch is inhibiting emergence of vegetation.

Corrective Action:

Control B-list Noxious weeds ASAP. Operator, met on site, indicated weed control schedule would be pushed forward.

Date **06/25/2020**

Continue monitoring throughout the 2020 growing season to determine if desirable cover is increasing. If further weed treatment/seeding (etc.) are indicated by monitoring review, complete such activities by 11/15/20.

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: 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
402423175	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5176148
692402316	Inspection Photos RI	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5176147