

FORM
INSPRev
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: _____

Operator Information:

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

Status Summary:

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

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.

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.

Date **06/25/2020**

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