

FORM
INSPRev
X/15

State of Colorado Oil and Gas Conservation Commission

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Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:

04/06/2020

Submitted Date:

04/07/2020

Document Number:

696201150

FIELD INSPECTION FORM

Loc ID 335981 Inspector Name: Trujillo, Aaron 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
		jcobb@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
335981	LOCATION	AL			-	Chevron D05 696	RI

General Comment:

On 4/6/2020, Reclamation Specialist Trujillo conducted a final reclamation and stormwater inspection at Berry Petroleum Company LLC's Chevron D05 696 location in Garfield County, Colorado.

It was observed that Location appears to be progressing towards final reclamation requirements; fence is in disrepair; Noxious weeds observed.

The following alleged compliance issues were observed during this inspection:
1004.e

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

Refer to the photo-documentation attached to this report.

Any corrective action(s) from previous inspections that have not been addressed are still applicable.

A follow up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:

Type	LOCATION		
Comment:	Sections of fence with broken strands, maintenance advised.		
Corrective Action:			Date:

Venting:

Yes/No			
Comment:			
Corrective Action:			Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities

Facility ID: <u>296741</u>	Type: <u>WELL</u>	API Number: <u>045-16112</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>296742</u>	Type: <u>WELL</u>	API Number: <u>045-16113</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>296743</u>	Type: <u>WELL</u>	API Number: <u>045-16114</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>296744</u>	Type: <u>WELL</u>	API Number: <u>045-16115</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>296745</u>	Type: <u>WELL</u>	API Number: <u>045-16116</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>296746</u>	Type: <u>WELL</u>	API Number: <u>045-16117</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>335981</u>	Type: <u>LOCATION</u>	API Number: <u>-</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>

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 _____ No disturbance /Location never built _____

Access Roads Regraded Pass Contoured Pass Culverts removed _____

Gravel removed Pass

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

Compaction alleviation _____ Dust and erosion control Pass

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

Weeds present **Fail** Subsidence _____

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

Comment:

Sundry doc. #401382573 indicated reclamation activities were conducted on the pad Fall of 2017. At least two growing seasons have passed and vegetation appears to be progressing towards final reclamation standards. It was also observed that straw mulch appears to have been over-applied in areas of the Location and may be hindering vegetative establishment. Remnants of noxious weeds (*Verbascum Thapsus*, *Carduus nutans*) from the 2019 growing season are evident on the Location.

Corrective Action:

Comply with Rule 1004.e and conduct noxious weed management and monitoring to prevent further noxious weed establishment. Management efforts will need to be ongoing until final reclamation has passed. Initial management activities need to be conducted prior to seed head maturity, but no later than 8/1/2020

Date **08/01/2020**

Overall Final Reclamation In Process Well Release on Active Location Multi-Well Location

Attached Documents

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

Document Num	Description	URL
696201151	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5117566