

**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:

06/17/2020

Submitted Date:

06/18/2020

Document Number:

696201425

FIELD INSPECTION FORM

Loc ID 335716 Inspector Name: Trujillo, Aaron 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:

- 5 Number of Comments
- 2 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
290824	WELL	PR	05/07/2014	GW	045-14204	BERRY 1-21D	RI
292174	WELL	PR	10/02/2008	GW	045-14629	BERRY 1-20D	RI
292175	WELL	PR	04/14/2009	GW	045-14628	BERRY 1-19D	RI
292176	WELL	PR	04/14/2009	GW	045-14627	BERRY 1-18D	RI
292177	WELL	DA	03/23/2008	DA	045-14626	BERRY 1-17D	RI
292178	WELL	PR	01/01/2020	GW	045-14625	BERRY 1-22D	RI
292179	WELL	AL	10/24/2017	LO	045-14624	BERRY 1-31D	RI
292180	WELL	AL	10/24/2017	LO	045-14623	BERRY 1-32D	RI
292181	WELL	AL	10/24/2017	LO	045-14622	BERRY 1-33D	RI
292182	WELL	AL	10/24/2017	LO	045-14621	BERRY 1-34D	RI
292183	WELL	AL	10/24/2017	LO	045-14620	BERRY 1-35D	RI
292185	WELL	PR	04/14/2009	GW	045-14619	BERRY 1-36D	RI
335716	LOCATION	AC			-	BERRY F01 697	RI

General Comment:

On 6/17/2020, Reclamation Specialist Trujillo conducted a reclamation and stormwater inspection on Berry Petroleum's Berry F1 697 location in Garfield County, Colorado.

It was observed in this inspection that an active remediation project for land farming activities exists on the Location.

The following compliance issues were observed during this inspection:

1003.a: Marking guy line anchors

1004.a: Reclamation of abandoned wells.

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

Refer to the photo-documentation of the observed compliance issues 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.

Inspected Facilities

Facility ID: <u>290824</u>	Type: <u>WELL</u>	API Number: <u>045-14204</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>292174</u>	Type: <u>WELL</u>	API Number: <u>045-14629</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>292175</u>	Type: <u>WELL</u>	API Number: <u>045-14628</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>292176</u>	Type: <u>WELL</u>	API Number: <u>045-14627</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>292177</u>	Type: <u>WELL</u>	API Number: <u>045-14626</u>	Status: <u>DA</u>	Insp. Status: <u>RI</u>
Facility ID: <u>292178</u>	Type: <u>WELL</u>	API Number: <u>045-14625</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>292179</u>	Type: <u>WELL</u>	API Number: <u>045-14624</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>292180</u>	Type: <u>WELL</u>	API Number: <u>045-14623</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>292181</u>	Type: <u>WELL</u>	API Number: <u>045-14622</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>292182</u>	Type: <u>WELL</u>	API Number: <u>045-14621</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>292183</u>	Type: <u>WELL</u>	API Number: <u>045-14620</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>292185</u>	Type: <u>WELL</u>	API Number: <u>045-14619</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>335716</u>	Type: <u>LOCATION</u>	API Number: <u>-</u>	Status: <u>AC</u>	Insp. Status: <u>RI</u>

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 _____

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? Fail

Comment It was observed in this inspection that anchors have not been marked in accordance with Rule 1003.a

Corrective Action Install proper guy line markers per Rule 1003.a

Date 07/03/2020

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 Active remediation project occurring on areas not needed for production. See Project #10044 for additional details. Interim reclamation due upon closure of the remediation project.

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 _____ Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

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

Weeds present _____ Subsidence _____

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

Comment: It was observed in this inspection that all permitted wells on this location have either been drilled and are producing, or have been abandoned.

It was observed that cellars, and possible conductor settings, associated with the abandoned wells have not been removed.

Corrective Action: Comply with 1004 rules and remove remaining unused or unneeded cellars/conductor settings remaining on the Location.	Date 07/18/2020
Overall Final Reclamation <input type="checkbox"/>	Well Release on Active Location <input type="checkbox"/>
	Multi-Well Location <input type="checkbox"/>

Storm Water:

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

Comment: BMPs observed appear to be in proper functioning condition. No erosion issues observed.

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
402426386	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5179413
696201426	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5179392