

**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:

02/18/2018

Submitted Date:

02/18/2018

Document Number:

680102686**FIELD INSPECTION FORM**

Loc ID 416468	Inspector Name: Colby, Lou	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	Status Summary: <input checked="" type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED Findings: 3 Number of Comments 0 Number of Corrective Actions <input type="checkbox"/> Corrective Action Response Requested
Operator Information: OGCC Operator Number: <u>10091</u> Name of Operator: <u>BERRY PETROLEUM COMPANY LLC</u> Address: <u>5201 TRUXTUN AVENUE #100</u> City: <u>BAKERSFIELD</u> State: <u>CA</u> Zip: <u>90339</u>				

Contact Information:

Contact Name	Phone	Email	Comment
Wilbourn, Don		dwilbourn@bry.com	
Armstrong, Jon		JArmstrong@bry.com	
Johnson, Derek		DJohnson@bry.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
416438	WELL	AL	12/04/2017	LO	045-19260	OXY 21-9D	RI
416440	WELL	AL	12/04/2017	LO	045-19262	OXY 21-16D	RI
416441	WELL	AL	12/04/2017	LO	045-19263	OXY 21-13D	RI
416451	WELL	AL	12/04/2017	LO	045-19267	OXY 21-3D	RI
416458	WELL	AL	12/05/2017	LO	045-19268	OXY 21-11D	RI
416464	WELL	AL	12/06/2017	LO	045-19269	OXY 21-14D	RI
416466	WELL	AL	12/11/2017	LO	045-19270	OXY 21-12D	RI
416469	WELL	AL	12/11/2017	LO	045-19271	OXY 21-10D	RI
416470	WELL	AL	12/11/2017	LO	045-19272	OXY 21-1D	RI
416472	WELL	AL	12/12/2017	LO	045-19274	OXY 21-4D	RI
416473	WELL	AL	12/12/2017	LO	045-19275	OXY 21-2D	RI
416474	WELL	AL	12/12/2017	LO	045-19276	OXY 21-6D	RI
416521	WELL	AL	12/12/2017	LO	045-19304	OXY 21-8D	RI

General Comment:

This is a Reclamation and Abandoned Location Inspection, a Follow up to Insp Doc#680102435 Dated 11/3/17 for Thirteen Wells, listed in Related Facilities, above. APDs were First Approved in 2010 for Berry Petroleum. It does not appear that these AL Wells were drilled on Location which is IN PROCESS of Final Reclamation. CA from Previous Inspection has been Resolved as Permits for Wells were Abandoned in December 2017. This is a AMI Inspection.

Inspected Facilities				
Facility ID: <u>416438</u>	Type: <u>WELL</u>	API Number: <u>045-19260</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>416440</u>	Type: <u>WELL</u>	API Number: <u>045-19262</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>416441</u>	Type: <u>WELL</u>	API Number: <u>045-19263</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>416451</u>	Type: <u>WELL</u>	API Number: <u>045-19267</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>416458</u>	Type: <u>WELL</u>	API Number: <u>045-19268</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>416464</u>	Type: <u>WELL</u>	API Number: <u>045-19269</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>416466</u>	Type: <u>WELL</u>	API Number: <u>045-19270</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>416469</u>	Type: <u>WELL</u>	API Number: <u>045-19271</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>416470</u>	Type: <u>WELL</u>	API Number: <u>045-19272</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>416472</u>	Type: <u>WELL</u>	API Number: <u>045-19274</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>416473</u>	Type: <u>WELL</u>	API Number: <u>045-19275</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>416474</u>	Type: <u>WELL</u>	API Number: <u>045-19276</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>416521</u>	Type: <u>WELL</u>	API Number: <u>045-19304</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 REVEGETATIONCropland

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 Pass Locations, facilities, roads, recontoured Pass

Compaction alleviation Pass Dust and erosion control Pass

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

Weeds present Pass 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: Activities to install Final Reclamation have been completed; site, has been recontoured, seeded and straw mulched putting this Location IN PROCESS for Final Reclamation. CAs from Previous Inspection have been Resolved as Permits for Wells were Abandoned in December 2017.

Corrective Action: _____ Date _____

Inspector Name: Colby, Lou

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

Comment	User	Date
Follow Up Inspection will be conducted when Final Reclamation is Reported Complete.	colbyl	02/18/2018

Attached Documents

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

Document Num	Description	URL
401548815	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4381141