

**FORM  
INSP**Rev  
05/11**State of Colorado  
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

DE ET OE ES

Inspection Date:

06/18/2014

Document Number:

663903338

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	335876	335876	LONGWORTH, MIKE	<input type="checkbox"/>	

**Operator Information:**OGCC Operator Number: 10091Name of Operator: BERRY PETROLEUM COMPANY LLCAddress: 1999 BROADWAY STE 3700City: DENVER State: CO Zip: 80202

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☒ NO FOLLOW UP INSPECTION REQUIRED
- ☐ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

Contact Name	Phone	Email	Comment
Burns, Bryan		bob@bry.com	
YOKLEY, BILL		bill.yokley@state.co.us	
Johnson, Derek	970-285-2200	DSJ@Bry.com	
LUJAN, CARLOS		carlos.lujan@state.co.us	
Kellerby, Shaun		shaun.kellerby@state.co.us	
White, Brent		bkw@bry.com	Production Foreman
Spencer, Stan		stan.spencer@state.co.us	

**Compliance Summary:**QtrQtr: NENW Sec: 10 Twp: 6S Range: 96W**Inspector Comment:**

05-045-13249 GRANLEE OM 03A C10 696 and 05-045-13245 GRANLEE OM 03D C10 696 have open cellars, conductors and ratholes.  
Permits expire 4/13/2016

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
288383	WELL	PR	10/06/2010	GW	045-13251	GRANLEE OM 06B C10 696	PR	<input checked="" type="checkbox"/>
288385	WELL	XX	02/05/2014	LO	045-13249	GRANLEE OM 03A C10 696	ND	<input checked="" type="checkbox"/>
288386	WELL	PR	10/06/2010	GW	045-13248	GRANLEE OM 04A C10 696	PR	<input checked="" type="checkbox"/>
288387	WELL	PR	11/27/2012	LO	045-13247	GRANLEE OM 03C C10 696	PR	<input checked="" type="checkbox"/>
288388	WELL	PR	10/06/2010	GW	045-13246	GRANLEE OM 04D C10 696	PR	<input checked="" type="checkbox"/>
288389	WELL	XX	02/05/2014	LO	045-13245	GRANLEE OM 03D C10 696	ND	<input checked="" type="checkbox"/>
288390	WELL	PR	06/17/2010	GW	045-13244	GRANLEE OM OM 03B C10 696	PR	<input checked="" type="checkbox"/>

**Equipment:****Location Inventory**

Inspector Name: LONGWORTH, MIKE

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

### Location

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
CONTAINERS	SATISFACTORY			
TANK LABELS/PLACARDS	SATISFACTORY			
WELLHEAD	SATISFACTORY			
BATTERY	SATISFACTORY			

Emergency Contact Number (S/A/V): SATISFACTORY

Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

<b>Good Housekeeping:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TRASH	SATISFACTORY	Trash in undrilled cellars	Pick trash	07/04/2014
DEBRIS	ACTION REQUIRED	Liner pieces in land farm material	Pick up debri	07/04/2014

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date

☐ Multiple Spills and Releases?

<b>Fencing/:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			

<b>Equipment:</b>					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Bird Protectors	6	SATISFACTORY			
Horizontal Heated Separator	5	SATISFACTORY			
Ancillary equipment	2	SATISFACTORY	Chemical containers		
Plunger Lift	5	SATISFACTORY			

Inspector Name: LONGWORTH, MIKE

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CONDENSATE	1	100 BBLS	PBV STEEL	,
S/A/V:	SATISFACTORY		Comment:	
Corrective Action:			Corrective Date:	

Paint

Condition	Adequate
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Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Corrective Action	Corrective Date
Comment	

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CONDENSATE	3	300 BBLS	HEATED STEEL AST	39.543910,-108.095640
S/A/V:	SATISFACTORY		Comment:	
Corrective Action:			Corrective Date:	

Paint

Condition	Adequate
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Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate

Corrective Action	Corrective Date
Comment	

<b>Venting:</b>		
Yes/No	Comment	

<b>Flaring:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 335876

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/A/V:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:****S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Wildlife BMPs:****S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Stormwater:****Comment:** \_\_\_\_\_**Staking:****On Site Inspection (305):**Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_

Date Onsite Request Received: \_\_\_\_\_ Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:Summary of Operator Response to Landowner Issues:Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:**Facility**

Facility ID: 288383 Type: WELL API Number: 045-13251 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

Facility ID: 288385 Type: WELL API Number: 045-13249 Status: XX Insp. Status: ND

Facility ID: 288386 Type: WELL API Number: 045-13248 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

Facility ID: 288387 Type: WELL API Number: 045-13247 Status: PR Insp. Status: PR

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**Producing Well**

Comment: **Producing well**

Facility ID: 288388 Type: WELL API Number: 045-13246 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Producing well**

Facility ID: 288389 Type: WELL API Number: 045-13245 Status: XX Insp. Status: ND

Facility ID: 288390 Type: WELL API Number: 045-13244 Status: PR Insp. Status: PR

**Producing Well**

Comment: **Producing well**

**Environmental**

**Spills/Releases:**

Type of Spill: Description: Estimated Spill Volume:

Comment:

Corrective Action: Date:

Reportable: GPS: Lat Long

Proximity to Surface Water: Depth to Ground Water:

**Water Well:**

DWR Receipt Num: Owner Name: GPS : Lat Long

**Field Parameters:**

Sample Location:

Emission Control Burner (ECB):

Comment:

Pilot: Wildlife Protection Devices (fired vessels):

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: Date Interim Reclamation Completed:

Land Use:

Comment:

1003a. Debris removed? CM

CA CA Date

Waste Material Onsite? CM

CA CA Date

Unused or unneeded equipment onsite? CM

CA CA Date

Pit, cellars, rat holes and other bores closed? CM

Inspector Name: LONGWORTH, MIKE

CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Guy line anchors removed? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Guy line anchors marked? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA 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 \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment: \_\_\_\_\_

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 \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date \_\_\_\_\_

Overall Final Reclamation \_\_\_\_\_ 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
Seeding	Fail	Check Dams	Pass			
Gravel	Pass	Gravel	Pass			

Inspector Name: LONGWORTH, MIKE

Berms	Fail	Culverts	Pass	MHSP	Pass	
Compaction	Pass	Compaction	Pass	VT	Pass	
Ditches	Pass	Ditches	Pass			

S/A/V: **ACTION REQUIRED** Corrective Date: **07/18/2014**

Comment: **Land farm berm are incomplete in areas and under sized for amount of material. Seeding needed.**

CA: **Maintain BMPs**

**Pits:** ☐ NO SURFACE INDICATION OF PIT

Pit Type: Lined: **NO** Pit ID: Lat: **39.543670** Long: **-108.096210**

**Lining:**

Liner Type: Liner Condition:

Comment: none

**Fencing:**

Fencing Type: **None** Fencing Condition:

Comment:

**Netting:**

Netting Type: Netting Condition:

Comment: **None**

Anchor Trench Present: **NO** Oil Accumulation: **NO** 2+ feet Freeboard:

Pit (S/A/V): **SATISFACTOR** Comment: **Open pit**

Corrective Action: **Work COGCC enviromental to close pit.** Date: **07/18/2014**

**COGCC Comments**

Comment	User	Date
05-045-13249 GRANLEE OM 03A C10 696 and 05-045-13245 GRANLEE OM 03D C10 696 have open cellars, condutors and ratholes. Permits expire 4/13/2016	longworm	06/18/2014

**Attached Documents**

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

Document Num	Description	URL
663903370	GRANLEE OM C10 696 Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3374293">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3374293</a>