

**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



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Inspection Date:

08/20/2014

Document Number:

674700220

Overall Inspection:

Unsatisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	311634	311634	LONGWORTH, MIKE	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 10091 Name of Operator: BERRY PETROLEUM COMPANY LLCAddress: 1999 BROADWAY STE 3700City: DENVERState: COZip: 80202**Contact Information:**

Contact Name	Phone	Email	Comment
Johnson, Derek	970-285-2200	dsjohnson@linenergy.com	
Ahlstrand, Dennis		dennis.ahlstrand@state.co.us	
Burns, Bryan		bburns@linenergy.com	
Bang, Heidi	303-999-4262	HBang@linenergy.com	
White, Brent		bwhite@linenergy.com	Production Foreman
Kellerby, Shaun		shaun.kellerby@state.co.us	

Compliance Summary:QtrQtr: SWSW Sec: 16 Twp: 5S Range: 95W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
10/03/2012	668500160			S	I		N

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
280755	WELL	AL	01/06/2011	LO	045-11340	LONG RIDGE 05D M16 595	<input checked="" type="checkbox"/>
280756	WELL	AL	01/06/2011	LO	045-11341	LONG RIDGE 04D M16 595	<input checked="" type="checkbox"/>
280757	WELL	XX	11/13/2013	LO	045-11342	LONG RIDGE 06B M16 595	<input checked="" type="checkbox"/>
280758	WELL	PR	04/07/2007	GW	045-11343	LONG RIDGE 15B M16 595	<input checked="" type="checkbox"/>
280763	WELL	XX	11/13/2013	LO	045-11348	LONG RIDGE 14D M16 595	<input type="checkbox"/>
280764	WELL	XX	11/13/2013	LO	045-11349	LONG RIDGE 02B M16 595	<input type="checkbox"/>
280765	WELL	PA	11/11/2006	GW	045-11350	LONG RIDGE 14B M16 595	<input checked="" type="checkbox"/>
280766	WELL	XX	11/13/2013	LO	045-11351	LONG RIDGE 03B M16 595	<input type="checkbox"/>
288575	PIT	AC	12/26/2006		-	LONG RIDGE LR15B	<input 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

Lease Road:

Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory			

Signs/Marker:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Satisfactory			
TANK LABELS/PLACARDS	Satisfactory			
WELLHEAD	Satisfactory			

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TRASH	Satisfactory	trash in cellars.	Remove trash from cellars abd location	09/04/2014

Spills:

Type	Area	Volume	Corrective action	CA Date
	WELLHEAD	<= 5 bbls	Remove black fluid from cellars.	08/22/2014

☐ Multiple Spills and Releases?

Fencing/:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK BATTERY	Satisfactory			
WELLHEAD	Satisfactory			

Equipment:

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Bird Protectors	2	Satisfactory			
Horizontal Heated Separator	2	Satisfactory			
Plunger Lift	2	Satisfactory			

Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
METHANOL	1	<50 BBLS	STEEL AST	,	
S/U/V:	Satisfactory		Comment:		
Corrective Action:				Corrective Date:	
<u>Paint</u>					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment					
Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CONDENSATE	1	100 BBLS	PBV STEEL	39.607110,-108.064440	
S/U/V:	Satisfactory		Comment:		
Corrective Action:				Corrective Date:	
<u>Paint</u>					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment					
Venting:					
Yes/No		Comment			
Flaring:					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	

Predrill

Location ID: 311634

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

Corrective Action: _____

Date: _____ CDP Num.: _____

Form 2A COAs:**Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:****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: 280755 Type: WELL API Number: 045-11340 Status: AL Insp. Status: AL

Facility ID: 280756 Type: WELL API Number: 045-11341 Status: AL Insp. Status: AL

Facility ID: 280757 Type: WELL API Number: 045-11342 Status: XX Insp. Status: ND

Facility ID: 280758 Type: WELL API Number: 045-11343 Status: PR Insp. Status: PR

Producing Well

Comment: Producing well. Well in setting between LR 4B (045-11350) and LR 14D (045-11348) map correction is needed.

Facility ID: 280765 Type: WELL API Number: 045-11350 Status: PA Insp. Status: PR

Producing Well

Comment: Producing well. Well has PA status in the data base.

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 _____

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? _____

Inspector Name: LONGWORTH, MIKE

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

Multi-Well Location ☐

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Ditches						
Compaction						
Berms						
Check Dams						
Gravel						
Seeding						

S/U/V: Satisfactory Corrective Date: _____

Comment: _____

CA: _____

Permit:

Inspector Name: LONGWORTH, MIKE

Facility ID	Permit Num	Expiration Date
288575	1433575	
288575	1433575	

COGCC Comments

Comment	User	Date
6 conductors with cellars and rathole. Caps on open casings needed welded. Fluid and trash in 14D & 02B. The 04D and 05D are AL wells. Those two conductors need to be closed.	longworm	08/20/2014

Attached Documents

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

Document Num	Description	URL
674700221	Long Ridge M16 595 conductors	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3414761