

**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
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Inspection Date:

08/13/2013

Document Number:

663900715

Overall Inspection:

**Unsatisfactory****FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	335998	335998	LONGWORTH, MIKE	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number: 10091 Name of Operator: BERRY PETROLEUM COMPANY

Address: 1999 BROADWAY STE 3700

City: DENVER State: CO Zip: 80202

**Contact Information:**

Contact Name	Phone	Email	Comment
KELLERBY, SHAUN		shaun.kellerby@state.co.us	
Johnson, Derek	970-285-2200	DSJ@Bry.com	

**Compliance Summary:**

QtrQtr: SWNW Sec: 18 Twp: 6S Range: 96W

**Inspector Comment:**

DA well cellar is still open. Finish DA procedures.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
287137	WELL	PR	01/14/2008	GW	045-12907	CHEVRON 18-25D	<input checked="" type="checkbox"/>
287138	WELL	XX	06/07/2012	LO	045-12906	CHEVRON 18-26D	<input checked="" type="checkbox"/>
287139	WELL	DA	09/05/2007	LO	045-12905	CHEVRON 18-24D	<input checked="" type="checkbox"/>
287140	WELL	PA	05/02/2011	GW	045-12904	CHEVRON 18-23D	<input checked="" type="checkbox"/>
287141	WELL	PR	12/09/2009	GW	045-12903	CHEVRON 18-21D	<input checked="" type="checkbox"/>
287142	WELL	PR	12/28/2007	OW	045-12902	CHEVRON 18-22D	<input checked="" type="checkbox"/>
287143	WELL	XX	06/07/2012	LO	045-12901	CHEVRON 18-12D	<input checked="" type="checkbox"/>
287144	WELL	XX	06/07/2012	LO	045-12900	CHEVRON 18-13D	<input checked="" type="checkbox"/>
291402	WELL	XX	06/07/2012	LO	045-14349	CHEVRON 18-14D	<input checked="" type="checkbox"/>
291403	WELL	XX	06/07/2012	LO	045-14348	CHEVRON 18-15D	<input checked="" type="checkbox"/>

**Equipment:**Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Motors: _____	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>Lease Road:</b>				
Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory			

<b>Signs/Marker:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Unsatisfactory	1 DA well and 2 conductors not identified.	Install sign to comply with rule 210.d.	08/31/2013
BATTERY	Satisfactory			
WELLHEAD	Satisfactory	Producing well have signs		
TANK LABELS/PLACARDS	Satisfactory			

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

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

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

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

<b>Fencing/:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
PIT	Satisfactory			
WELLHEAD	Satisfactory			
LOCATION	Satisfactory			

<b><u>Equipment:</u></b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Plunger Lift	3	Satisfactory			
Horizontal Heated Separator	3	Satisfactory			
Bird Protectors	5	Satisfactory			

<b>Facilities:</b>		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CONDENSATE	1	100 BBLS	PBV STEEL		
S/U/V:			Comment:		
Corrective Action:				Corrective Date:	
<u>Paint</u>					
Condition					
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<u>Berms</u>					
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	2	300 BBLS	HEATED STEEL AST	39.524930,108.155580	
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					

  

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

  

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

**Predrill**

Location ID: 335998

**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:**

Erosion BMPs

Present

Other BMPs

Present

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

Comments: Erosion BMPs: \_\_\_\_\_

Other BMPs: \_\_\_\_\_

**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: 287137 Type: WELL API Number: 045-12907 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

Facility ID: 287138 Type: WELL API Number: 045-12906 Status: XX Insp. Status: ND

Inspector Name: LONGWORTH, MIKE

Facility ID:	287139	Type:	WELL	API Number:	045-12905	Status:	DA	Insp. Status:	DA
Facility ID:	287140	Type:	WELL	API Number:	045-12904	Status:	PA	Insp. Status:	PA
Facility ID:	287141	Type:	WELL	API Number:	045-12903	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing well								
Facility ID:	287142	Type:	WELL	API Number:	045-12902	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing well								
Facility ID:	287143	Type:	WELL	API Number:	045-12901	Status:	XX	Insp. Status:	ND
Facility ID:	287144	Type:	WELL	API Number:	045-12900	Status:	XX	Insp. Status:	ND
Facility ID:	291402	Type:	WELL	API Number:	045-14349	Status:	XX	Insp. Status:	ND
Facility ID:	291403	Type:	WELL	API Number:	045-14348	Status:	XX	Insp. Status:	ND

#### 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:

Lat \_\_\_\_\_ Long \_\_\_\_\_

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_

##### 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? ☐ Pass ☐ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Waste Material Onsite? In CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Unused or unneeded equipment onsite? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Pit, cellars, rat holes and other bores closed? Fail CM Cellar and rathole for Dry Abandon well  
 CA Close cellar and rathole CA Date 09/14/2013  
 Guy line anchors removed? Fail CM bent over and broken anchor 20' west of PA well maker.  
 CA Remove anchor CA Date 08/31/2013  
 Guy line anchors marked? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? In Production areas stabilized ? Pass

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 Fail

#### **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
Gravel	Pass	Culverts	Pass			
Compaction	Pass	Compaction	Pass			
Berms	Pass	Berms	Pass			
Seeding		Ditches	Pass			

S/U/V: Satisfactory Corrective Date: \_\_\_\_\_

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

CA: \_\_\_\_\_

**Pits:**Pit Type: Multiwell Reuse/ Lined: YES Pit ID: \_\_\_\_\_ Lat: 39.525450 Long: 108.155950**Lining:**Liner Type: \_\_\_\_\_ Liner Condition: Adequate

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

**Fencing:**Fencing Type: Netting/Fen Fencing Condition: Adequate

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

**Netting:**Netting Type: Fence/Net Netting Condition: Good

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

Anchor Trench Present: YES Oil Accumulation: YES 2+ feet Freeboard: \_\_\_\_\_Pit (S/U/V): Satisfactory Comment: Pit fluid is black. Remove fluids if there is no further use for fluid. Is pit permitted?

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