

**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:  
10/17/2012

Document Number:  
668500186

Overall Inspection:  
Satisfactory

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name: <u>Baroumand, Soraya</u>
	<u>413574</u>	<u>413574</u>		

**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
Freeman, Chris	(303) 999-4400	cpf@bry.com	Environmental
WESTERDALE, BARBARA		barbara.westerdale@state.co.us	
Johnson, Derek	(970) 285-2200	dsj@bry.com	Foreman

**Compliance Summary:**

QtrQtr: SESE Sec: 32 Twp: 5S Range: 95W

**Inspector Comment:**

Eight current APDs for location. Wells not drilled. Location stable with adequate BMPs & preserved topsoil noted. Permitting Group: Form 2 Doc# 400310448.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
412864	WELL	XX	07/30/2012	LO	045-18675	MILK CABIN OM13B P32 595	X
412865	WELL	XX	07/27/2012	LO	045-18674	MILK CABIN OM01A P32 595	X
412866	WELL	XX	07/29/2012	LO	045-18673	MILK CABIN OM09D P32 595	X
412867	WELL	XX	07/29/2012	LO	045-18672	MILK CABIN OM09C P32 595	X
412868	WELL	XX	07/30/2012	LO	045-18671	MILK CABIN OM16A P32 595	X
412869	WELL	XX	07/30/2012	LO	045-18670	MILK CABIN OM16B P32 595	X
412870	WELL	XX	07/30/2012	LO	045-18669	MILK CABIN OM16D P32 595	X
412909	WELL	XX	07/29/2012	LO	045-18668	MILK CABIN OM09B P32 595	X

**Equipment:**

Location Inventory

Special Purpose Pits: <u>        </u>	Drilling Pits: <u>  1  </u>	Wells: <u>  8  </u>	Production Pits: <u>  1  </u>
Condensate Tanks: <u>  2  </u>	Water Tanks: <u>  2  </u>	Separators: <u>  3  </u>	Electric Motors: <u>  3  </u>
Gas or Diesel Mortors: <u>  6  </u>	Cavity Pumps: <u>        </u>	LACT Unit: <u>        </u>	Pump Jacks: <u>        </u>
Electric Generators: <u>  3  </u>	Gas Pipeline: <u>  1  </u>	Oil Pipeline: <u>        </u>	Water Pipeline: <u>  1  </u>
Gas Compressors: <u>        </u>	VOC Combustor: <u>        </u>	Oil Tanks: <u>  1  </u>	Dehydrator Units: <u>        </u>
Multi-Well Pits: <u>        </u>	Pigging Station: <u>        </u>	Flare: <u>        </u>	Fuel Tanks: <u>  2  </u>

**Location**

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

Corrective Date:

Comment:	
Corrective Action:	

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

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

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

**Predrill**

Location ID: 413574

**Site Preparation:**

Lease Road Adeq.: Satisfactory      Pads: Satisfactory      Soil Stockpile: Satisfactory

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

**Form 2A COAs:**

Group	User	Comment	Date
Agency	kubeczko	No portion of any pit that will be used to hold liquids shall be constructed on fill material, unless the pit and fill slope are designed and certified by a professional engineer, subject to review and approval by the director prior to construction of the pit. The construction and lining of the pit shall be supervised by a professional engineer or their agent. The entire base of the pit must be in cut.	07/05/2010
Agency	kubeczko	The moisture content of any drill cuttings in a cuttings pit, trench, or pile shall be as low as practicable to prevent accumulation of liquids greater than de minimis amounts. At the time of closure, the drill cuttings must also meet the applicable standards of table 910-1.	07/05/2010
Agency	kubeczko	The nearby hillside must be monitored for any day-lighting of drilling fluids throughout the drilling of the surface casing interval.	07/05/2010
Agency	kubeczko	Operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations. If fluids are conveyed via pipeline, operator must implement best management practices to contain any unintentional release of fluids.	07/05/2010
Agency	kubeczko	Reserve pit must be lined.	07/05/2010

Agency	kubeczkod	Notice to Operators (NTO) Drilling Wells on the Roan Plateau in Garfield County: Comply with all provisions of the June 12, 2008 Notice to Operators (NTO) Drilling Wells Within ¼ Mile of the Rim of the Roan Plateau in Garfield County – Pit Design, Construction, and Monitoring Requirements. At a minimum, the following condition of approval (COA) will apply:  COA 6 - All pits must be lined.	06/16/2010
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**Comment:** Spoils stockpile & topsoil stockpile noted. Topsoil has groundcover and is protected.

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

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

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Stormwater:**

Erosion BMPs	Present	Other BMPs	Present
RETENTION PONDS	Yes		

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

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

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

**Comment:** Berms, Diversion ditches, & retention ponds noted.

**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: 412864 Type: WELL API Number: 045-18675 Status: XX Insp. Status: ND

Facility ID: 412865 Type: WELL API Number: 045-18674 Status: XX Insp. Status: ND

Facility ID: 412866 Type: WELL API Number: 045-18673 Status: XX Insp. Status: ND

Facility ID: <u>412867</u>	Type: <u>WELL</u>	API Number: <u>045-18672</u>	Status: <u>XX</u>	Insp. Status: <u>ND</u>
Facility ID: <u>412868</u>	Type: <u>WELL</u>	API Number: <u>045-18671</u>	Status: <u>XX</u>	Insp. Status: <u>ND</u>
Facility ID: <u>412869</u>	Type: <u>WELL</u>	API Number: <u>045-18670</u>	Status: <u>XX</u>	Insp. Status: <u>ND</u>
Facility ID: <u>412870</u>	Type: <u>WELL</u>	API Number: <u>045-18669</u>	Status: <u>XX</u>	Insp. Status: <u>ND</u>
Facility ID: <u>412909</u>	Type: <u>WELL</u>	API Number: <u>045-18668</u>	Status: <u>XX</u>	Insp. Status: <u>ND</u>

**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: RANGELAND

Comment:

1003a. Debris removed? Pass CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite? Pass CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass 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? \_\_\_\_\_  
 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? \_\_\_\_\_ P \_\_\_\_\_

Comment: Wellbores for 8 current APDs have not been drilled yet. Location stable. Good preservation & protection of topsoil noted.

Overall Interim Reclamation In Process

**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 \_\_\_\_\_

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	Pass			road-side ditch
Berms	Pass					berms along top of well pad & along toe of fill
Ditches	Pass					diversion ditches/swales

Inspector Name: Baroumand, Soraya

		Waddles	Pass			
		Check Dams	Pass			
Retention Ponds	Pass					

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

Comment: stable location. Topsoil stockpile & spoils stockpile noted.

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