

**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:

08/19/2013

Document Number:

668401587

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection
	<u>221768</u>	<u>312490</u>	<u>BROWNING, CHUCK</u>	<input type="checkbox"/> 2A Doc Num: _____

Operator Information:

OGCC Operator Number: 10150 Name of Operator: BLACK HILLS PLATEAU PRODUCTION LLC

Address: 1515 WYNKOOP ST STE 500

City: DENVER State: CO Zip: 80202

Contact Information:

Contact Name	Phone	Email	Comment
Donahue, Jessica	(720) 210-1333	jessica.donahue@blackhillsco rp.com	
Browning, Chuck	970-433-4139	chuck.browning@state.co.us	Field Inspector

Compliance Summary:

QtrQtr:	NENE	Sec:	14	Twp:	10S	Range:	95W
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
05/05/2011	200312339	PR	PR	S			N
11/04/2003	200049269	ID	SI	U		P	N
10/01/1998	500154217	PR	PR			P	N

Inspector Comment:

Cementing for Plug and Abandon.Plug #1 (perfs 1145') Retainer set at 1095' Pumped 5 bbls to clear tbq. , Mixed and pumped 50 sks Type 2 cement(10.5 bbls cement slurry) , Displaced with 3.7 bbls water. Pump in pressure 800 psi at 1 bpm. Shut down pressure 500 psi, pulled out of retainer and spotted 1 bbl slurry on top of retainer.Plug #2 (perfs 397')Unable to break Circulation, Mixed and pumped 50 sks Type 2 cement (10.5 bbls cement slurry) Added 3% Cacl-2 to First 25 sks of cement. Bull head cement down 4-1/2 casing, pumped 20 sks thru perfs and left 4-1/2 casing full to surface. No returns up annulus. SD pressure less than 100 psi. cleaned up equipment.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name
221768	WELL	PR	02/01/2011	GW	077-08370	LYONS 14-1

Equipment:Location Inventory

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

Inspector Name: BROWNING, CHUCK

Lease Road:				
Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Main	Satisfactory			
Access	Satisfactory			

Signs/Marker:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Satisfactory			

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

Comment: _____

Corrective Action: _____

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

Facilities: <input type="checkbox"/> New Tank Tank ID: _____				
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	300 BBLS	STEEL AST	39.193362,-107.956013
S/U/V:	Satisfactory	Comment:		
Corrective Action:				Corrective Date:

Paint	
Condition	Adequate
Other (Content) _____	
Other (Capacity) _____	
Other (Type) _____	

Berms				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

Venting:	
Yes/No	Comment
NO	

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 312490

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: 221768 Type: WELL API Number: 077-08370 Status: PR Insp. Status: PA

Cement**Cement Contractor**

Contractor Name: _____

Contractor Phone: _____

Surface Casing

Cement Volume (sx): _____

Circulate to Surface: _____

Cement Fall Back: _____

Top Job, 1" Volume: _____

Intermediate Casing

Cement Volume (sxs): _____

Good Return During Job: _____

Production Casing

Cement Volume (sx): _____

Good Return During Job: _____

Plugging Operations

Depth Plugs(feet range): 1095, 397

Cement Volume (sx): 75

Good Return During Job: YES

Cement Type: Type 2

Comment:

Cementing for Plug and Abandon.

Plug #1 (perfs 1145')

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Plug #2 (perfs 397')

Unable to break Circulation, Mixed and pumped 50 sks Type 2 cement (10.5 bbls cement slurry)

Added 3% Cacl-2 to First 25 sks of cement. Bull head cement down 4-1/2 casing, pumped 20 sks thru perfs and left 4-1/2 casing full to surface. No returns up annulus. SD pressure less than 100 psi. cleaned up equipment.

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? 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? Pass CM _____
 CA _____ CA Date _____

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

1003c. Compacted areas have been cross ripped? Pass

1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? Pass

Production areas have been stabilized? Pass 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: _____

Overall Interim Reclamation Pass

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

Reminder: _____

Comment: _____

Well plugged Pass Pit mouse/rat holes, cellars backfilled In

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 _____

Inspector Name: BROWNING, CHUCK

Comment:

Corrective Action:

Date

Overall Final Reclamation

In Process

Multi-Well Location



Storm Water:

Loc Erosion BMPs

BMP
Maintenance

Lease Road Erosion
BMPs

Lease BMP
Maintenance

Chemical BMPs

Chemical BMP
Maintenance

Comment

S/U/V: Satisfactory

Corrective Date:

Comment:

CA: