



DE	ET	OE	ES
----	----	----	----

Document Number:
400429338

Date Received:
06/05/2013

WELL ABANDONMENT REPORT

This form is to be submitted as an Intent to Abandon whenever an abandonment is planned on a borehole. After the abandonment is complete, this form shall again be submitted as a Subsequent Report of the actual work completed. The approved intent shall be valid for six months after the approval date, after that period, a new intent will be required. Attachments required with the Intent to Abandon are wellbore diagrams of the current configuration and the proposed configuration with plugs set.
 A Subsequent Report of Abandonment shall indicate the actual work completed. Attachments required with a Subsequent Report are a wellbore diagram showing plugs that were set and casing remaining in the hole, the job summaries from all plugging contractors used, including wireline and cementing (third party verification) and any logs that may have been run during abandonment.

OGCC Operator Number: 10150 Contact Name: Jessica Donahue
 Name of Operator: BLACK HILLS PLATEAU PRODUCTION LLC Phone: (720) 210-1333
 Address: 1515 WYNKOOP ST STE 500 Fax: (303) 566-3344
 City: DENVER State: CO Zip: 80202 Email: Jessica.Donahue@blackhillscorp.com

For "Intent" 24 hour notice required, Name: _____ Tel: _____
 COGCC contact: Email: _____

API Number 05-077-08513-00 Well Number: 1-12-100D
 Well Name: WINTER FLATS
 Location: QtrQtr: SWNE Section: 12 Township: 9S Range: 100W Meridian: 6
 County: MESA Federal, Indian or State Lease Number: _____
 Field Name: BRONCO FLATS Field Number: 7563

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.289570 Longitude: -108.494010
 GPS Data:
 Date of Measurement: 06/15/2010 PDOP Reading: 3.2 GPS Instrument Operator's Name: Jessica Donahue
 Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems
 Other _____
 Casing to be pulled: Yes No Estimated Depth: _____
 Fish in Hole: Yes No If yes, explain details below
 Wellbore has Uncemented Casing leaks: Yes No If yes, explain details below
 Details: _____

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CEDAR MOUNTAIN	6638	6680			
MORRISON	6700	6705			
DAKOTA	6531	6606	10/26/1999	BRIDGE PLUG	6494

Total: 3 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
SURF	13+3/4	9+5/8	36	313	325	313	0	VISU
1ST	8+3/4	4+1/2	10.5	6,794	340	6,794	5,500	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2000 with 10 sacks cmt on top. CIBP #2: Depth 1050 with 10 sacks cmt on top.
 CIBP #3: Depth 6450 with 2 sacks cmt on top. CIBP #4: Depth _____ with _____ sacks cmt on top.
 CIBP #5: Depth _____ with _____ sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set 40 sks cmt from 2300 ft. to 2000 ft. Plug Type: CASING Plug Tagged:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:

Perforate and squeeze at 363 ft. with 140 sacks. Leave at least 100 ft. in casing _____ CICR Depth
 Perforate and squeeze at 1100 ft. with 90 sacks. Leave at least 100 ft. in casing 1050 CICR Depth
 Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
 (Cast Iron Cement Retainer Depth)

Set _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged:
 Set 2 sacks at surface
 Cut four feet below ground level, weld on plate Above Ground Dry-Hole Marker: Yes No
 Set _____ sacks in rat hole Set _____ sacks in mouse hole

Additional Plugging Information for Subsequent Report Only

Casing Recovered: 0 ft. of _____ inch casing Plugging Date: 10/20/2010
 *Wireline Contractor: Cased Hole Solutions *Cementing Contractor: BJ Services
 Type of Cement and Additives Used: Class G, 15.8 ppg, 1.15 yld
 Flowline/Pipeline has been abandoned per Rule 1103 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Jessica Donahue
 Title: Regulatory Technician Date: 6/5/2013 Email: Jessica.Donahue@blackhillscorp.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: KRABACHER, JAY Date: 10/10/2013

CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400429338	FORM 6 SUBSEQUENT SUBMITTED
400429374	CEMENT JOB SUMMARY
400429376	CEMENT JOB SUMMARY
400429377	CEMENT JOB SUMMARY
400429378	WELLBORE DIAGRAM
400429379	WIRELINE JOB SUMMARY

Total Attach: 6 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)