FORM 6 Rev 12/05

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109

DE	ET	OE	ES

Date Received: 08/31/2011

Document Number: 400201322

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: 8005 Contact Name: Jim Whiting

Name of Operator: BERRY ENERGY INC*WALTER Phone: (719) 6880064

Address: 1717 WASHINGTON AVE Fax:

City: GOLDEN State: CO Zip: 80401- Email: jimwhiting_99@yahoo.com

For "Intent" 24 hour notice required, Name: QUINT, CRAIG Tel: (719) 767-8939

COGCC contact: Email: craig.quint@state.co.us

API Number 05-099-06874-00

Well Name: CITY OF GRANADA Well Number: 1

Location: QtrQtr: NWSW Section: 14 Township: 23S Range: 44W Meridian: 6

County: PROWERS Federal, Indian or State Lease Number:

Field Name: SILO Field Number: 77490

☒ Notice of Intent to Abandon ☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 38.047352 Longitude: -102.335915

GPS Data:

Data of Measurement: 02/19/2009 PDOP Reading: 2.7 GPS Instrument Operator's Name: Matthew Cruson

Reason for Abandonment: ☐ Dry ☒ Production for Sub-economic ☐ Mechanical Problems

☐ Other

Casing to be pulled: ☐ Yes ☒ No Top of Casing Cement:

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
MORROW	4546	4559			

Total: 1 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	12+1/4	8+5/8	24	1,038	450	1,038	0	VISU
1ST	7+7/8	4+1/2	10.5	5,250	323	5,250	3,740	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4500 with 2 sacks cmt on top. CIPB #2: Depth 1100 with 5 sacks cmt on top.

CIBP #3: Depth _____ with _____ sacks cmt on top. CIPB #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 _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐

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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 _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

Perforate and squeeze at 1090 ft. with 50 sacks. Leave at least 100 ft. in casing _____ 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 15 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: _____ ft. of _____ inch casing Plugging Date: _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

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: Holly Bidle

Title: Production Supv Date: 8/31/2011 Email: berryenergyhreed@comcast.net

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: SUTPHIN, DIRK Date: 9/8/2011

CONDITIONS OF APPROVAL, IF ANY: Expiration Date: 3/7/2012

1) Provide 24 hour notice of MIRU to Craig Quint at 719-767-8939 or e-mail at craig.quint@state.co.us.
2) Plugging procedure. (A) For plug across surface casing shoe: Pressure test casing to 300 psi prior to perforating. If it holds then no bridge plug is needed at 1100' below the perfs at 1090'. Tag plug or use a retainer. Establish returns up surface casing/production casing annulus prior to setting retainer. If returns cannot be established do not use retainer. Tag plug after WOC. (B) For 15 sx plug at surface - Fill casing and annulus from 50' up.

Attachment Check List

Att Doc Num	Name
400201322	FORM 6 INTENT SUBMITTED
400201346	WELLBORE DIAGRAM
400201819	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

User Group	Comment	Comment Date
Engineer	Called Jim Whiting to ask about the proposed plugs at 4600'-4700', 3900', 1020', 1000' and 500'. Morrow perfs are at 4546'-4559'. The surface casing shoe is at 1038'. TOC is at 3740'. Moved the 1st plug up above the Mrrw perfs to 4500' and decreased the cement quantity on top from 5 sx + 20 sx to 2 sx for placement by dump bailer. Deleted the cement plugs at 3900', 500' and bridge plug at 1020' since they were not needed. Moved the shoe plug down below the shoe to 1090' added a bridge plug at 1100' in case the casing will not test, and increase the cement quantity from 40 sx to 50 sx.	9/8/2011 5:02:46 PM

Total: 1 comment(s)