

FORM
6Rev
12/05

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

Document Number:

400583189

Date Received:

04/03/2014

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: 7800

Contact Name: Rodney Reynolds

Name of Operator: BEREN CORPORATION

Phone: (316) 265-3311

Address: 2020 N BRAMBLEWOOD STREET

Fax: (316) 681-4740

City: WICHITA State: KS Zip: 67206

Email: reynoldsr@berexco.com

For "Intent" 24 hour notice required,

Name: SCHURE, KYM

Tel: (970) 520-3832

COGCC contact:

Email: kym.schure@state.co.us

API Number 05-075-08732-00

Well Name: THOMPSON

Well Number: 1

Location: QtrQtr: NENW Section: 23 Township: 9N Range: 55W Meridian: 6

County: LOGAN

Federal, Indian or State Lease Number:

Field Name: COTTONWOOD SOUTH

Field Number: 12800

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.743793

Longitude: -103.490737

GPS Data:

Date of Measurement: 09/20/2009

PDOP Reading: 5.2

GPS Instrument Operator's Name: Joseph Dugan

Reason for Abandonment: ☐ Dry☒ Production for Sub-economic☐ Mechanical Problems☐ OtherCasing to be pulled: ☒ Yes☐ No

Estimated Depth: 2500

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
J SAND	5575	5579			

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	150	150	150	0	VISU
1ST	7+7/8	4+1/2	10.5	5,617	150	5,617	4,893	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5540 with 2 sacks cmt on top. CIPB #2: Depth _____ with _____ 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 40 sks cmt from 2500 ft. to 2400 ft. Plug Type: STUB PLUG Plug Tagged: ☐
Set 40 sks cmt from 1000 ft. to 900 ft. Plug Type: OPEN HOLE 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 1000 ft. with 40 sacks. Leave at least 100 ft. in casing 900 CICR Depth

Perforate and squeeze at _____ ft. with _____ 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 50 sacks half in. half out surface casing from 200 ft. to 100 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: Richard Smith

Title: Engineering Technician Date: 4/3/2014 Email: rsmith@berexco.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: SUTPHIN, DIRK Date: 4/16/2014

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 10/15/2014

COA Type

Description

	Note changes to submitted form. Added plug at 1000'-900' due to WW depths. 1) Provide 48 hour notice of MIRU via electronic Form 42. 2) Tag shoe plug.
--	--

Attachment Check List

Att Doc Num**Name**

2157616	WELLBORE DIAGRAM
400583189	FORM 6 INTENT SUBMITTED
400583679	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

User Group**Comment****Comment Date**

Permit	Oper. submitted WBD.	4/8/2014 7:02:08 AM
Permit	Req'd current WBD. Old style form 5 #241715 sub. 2/1979 meets form 5/5A requirements.	4/4/2014 10:06:52 AM

Total: 2 comment(s)