

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: 27635 Contact Name: BRETT ROBUCK
 Name of Operator: ENERGY SEARCH COMPANY Phone: (308) 3043242
 Address: PO BOX 1896 Fax: _____
 City: EDWARDS State: CO Zip: 81632 Email: RPLLC@MSN.COM

For "Intent" 24 hour notice required, Name: Precup, Jim Tel: (303) 726-3822
COGCC contact: Email: james.precup@state.co.us

API Number 05-001-08786-00 Well Number: 4
 Well Name: WIERMAN
 Location: QtrQtr: NESW Section: 7 Township: 1S Range: 67W Meridian: 6
 County: ADAMS Federal, Indian or State Lease Number: _____
 Field Name: SPINDLE Field Number: 77900

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.977351 Longitude: -104.933636
 GPS Data:
 Date of Measurement: 06/14/2012 PDOP Reading: 2.4 GPS Instrument Operator's Name: Sarah Burkhalter
 Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems
 Other BY LAND OWNERS REQUEST
 Casing to be pulled: Yes No Estimated Depth: 700
 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
SUSSEX	5036	5097			

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+1/2	24	207	150	207	0	VISU
1ST	7+7/8	4+1/2	10.5	5,173	175	5,173	4,270	CBL
			Stage Tool	1,240	86	1,240	860	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4986 with 2 sacks cmt on top. CIBP #2: Depth _____ with _____ sacks cmt on top.
CIBP #3: Depth _____ with _____ 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 10 sks cmt from 1300 ft. to 1180 ft. Plug Type: CASING Plug Tagged:
Set 40 sks cmt from 700 ft. to 600 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:
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
Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
(Cast Iron Cement Retainer Depth)
Set 110 sacks half in. half out surface casing from 400 ft. to 0 ft. Plug Tagged:
Set _____ 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: BRETT ROBUCK
Title: ENERGY SEARCH Date: 10/14/2014 Email: RPLLC@MSN.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: BURN, DIANA Date: 11/16/2014

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 5/15/2015

<u>COA Type</u>	<u>Description</u>
	<p>NOTE: changes in plugging orders</p> <p>1) Provide 48 hour notice of plugging MIRU via electronic Form 42.</p> <p>2) After setting CIBP/cement top, run CBL to verify stage tool coverage, submit CBL via email to COGCC before proceeding with plugging for verification of plugging orders.</p> <p>2) For 1300' plug: pump plug and displace, tag plug - must be 50' above stage tool depth (~1190'). If surface casing plug not circulated to surface then tag plug – must be 150' or shallower and provide 10 sx plug at the surface. Leave at least 100' cement in the casing for each plug.</p> <p>3) Properly abandon flowlines as per Rule 1103. File electronic Form 42 once abandonment complete.</p>

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
2092557	FORM 6 INTENT SUBMITTED
2092558	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	BFXH 1002-749; L ARAP 348-118	11/16/2014 6:09:55 PM
Permit	Old style comp. reprt. #312895 sub. 1/1987 meets form 5/5A requirements.	11/16/2014 11:49:49 AM

Total: 2 comment(s)