

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



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Document Number:

2092559

Date Received:

11/06/2014

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: 27635

Contact Name: BRETT ROBUCK

Name of Operator: ENERGY SEARCH COMPANY

Phone: (308) 3403242

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 05-001-08787-00

Well Name: WIERMAN

Well Number: 5

Location: QtrQtr: NESE 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: 39.977423

Longitude: -104.924518

GPS Data:

Date of Measurement: 06/14/2012

PDOP Reading: 3.6

GPS Instrument Operator's Name: Sarah Burkhalter

Reason for Abandonment: ☐ Dry ☐ Production for Sub-economic ☐ Mechanical Problems☒ Other BY LANDOWNERS REQUESTCasing 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: NO REASON GIVEN

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
SUSSEX	5080	5138			

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	215	150	215	0	VISU
1ST	7+7/8	4+1/2	10.5	5,245	175	5,245	4,370	CBL
			Stage Tool	1,307	85	1,307	933	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5030 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 1360 ft. to 1240 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:

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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

COA Type

Description

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Attachment Check List

Att Doc Num

Name

2092559	FORM 6 INTENT SUBMITTED
2092560	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Agency	NOTE: changes in plugging orders 1) Provide 48 hour notice of plugging MIRU via electronic Form 42. 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. 2) For 1360' plug: pump plug and displace, tag plug - must be 50' above stage tool depth (~1260'). 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. 3) Properly abandon flowlines as per Rule 1103. File electronic Form 42 once abandonment complete.	11/16/2014 7:35:06 PM
Permit	Old style comp. reprt. #312942 sub. 1/1987 meet Form 5/5A requirements.	11/16/2014 1:02:37 PM

Total: 2 comment(s)