

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:

2063749

Date Received:

01/10/2012

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: 10336

Contact Name: DAN HALL

Name of Operator: REX ENERGY ROCKIES LLC

Phone: (303) 969-9610

Address: 9200 E. PANORAMA CIRCLE - STE #120

Fax: (303) 969-9644

City: ENGLEWOOD State: CO Zip: 80112

Email: cclark@rexenergycorp.com

For "Intent" 24 hour notice required,

Name: PRECUP, JIM

Tel: (303) 726-3822

COGCC contact:

Email: james.precup@state.co.us

API Number 05-123-32760-00

Well Name: Shapley

Well Number: 14-25H

Location: QtrQtr: SWSW Section: 25 Township: 10N Range: 57W Meridian: 6

County: WELD

Federal, Indian or State Lease Number:

Field Name: WILDCAT

Field Number: 99999

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: Longitude:

GPS Data:

Date of Measurement: PDOP Reading: GPS Instrument Operator's Name:

Reason for Abandonment: ☐ Dry ☐ Production for Sub-economic ☒ Mechanical Problems☐ OtherCasing to be pulled: ☒ Yes ☐ No Estimated Depth: 2095Fish in Hole: ☒ Yes ☐ No If yes, explain details belowWellbore has Uncemented Casing leaks: ☐ Yes ☒ No If yes, explain details below

Details: 7" CASING HAS BEEN PULLED FROM 2095'

Current and Previously Abandoned Zones

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

Total: 0 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	9+5/8	36	1,021	560	1,021	0	
1ST	8+3/4	7	26	5,730	555	5,730	2,300	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ 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 37 sks cmt from 3290 ft. to 3090 ft. Plug Type: OPEN HOLE Plug Tagged: ☒

Set 90 sks cmt from 2095 ft. to 1895 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 _____ 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 60 sacks half in. half out surface casing from 975 ft. to 1075 ft. Plug Tagged: ☒

Set 19 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: DAN HALL

Title: CONSULTANT Date: 1/10/2012 Email: dan@energyop.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: 1/14/2013

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 7/13/2013

AS-DRILLED GPS IS REQUIRED ON ANY WELL DRILLED. GPS OF THE STAKED PERMIT LOCATION DOES NOT MEET THE REQUIREMENTS.

- 1) Provide 24 hr notice of MIRU to Jim Precup at 303-469-1902 or e-mail at james.precup@ state.co.us.
- 2) Plugging Orders:
Plug #1: Proposed 37 sx @3290'-3090'. This plug must be tagged or replace with a bridge plug plus 30' of cement on top (at least 7 sx).
Plug #2: Proposed 90 sx @2095'-1895'. OK
Plug #3: Proposed 50 sx @1075'-975'. Increase to 60 sx. This plug must be tagged.
Plug #4: Proposed 19 sx @ surface. Cement from 50'-surface.
- 3) Operator must provide well location GPS coordinates in accordance with COGCC As-Built Location Policy and Rule 215.

Attachment Check List

Att Doc Num	Name
2063749	FORM 6 INTENT SUBMITTED
2531741	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Changed surface casing setting depth to 1021 based on cement job summary.	1/14/2013 9:30:29 AM
Engineer	Provided plugging orders on 1/10/12 via email to operator rep Dan Hall (dan@energyop.com). Informed him a Form 5 and attachments is required and a drilling permit for the pilot hole. A correction to the WBD needed due to wrong location info in the header. Mr. Hall should be added as designated agent. Added Clifford Clark (District Manager) as contact email on pg 1.	1/11/2012 1:58:39 PM

Total: 2 comment(s)