

Document Number:  
2430450

Date Received:  
09/11/2013

**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: 10340 Contact Name: KEVIN THULIN

Name of Operator: SUNDANCE ENERGY INC Phone: (303) 543-5700

Address: 633 17TH STREET #1950 Fax: (303) 543-5701

City: DENVER State: CO Zip: 80202 Email: KTHULIN@SUNDANCEENERGY.NET

**For "Intent" 24 hour notice required,** Name: JOHNSON, RANDELL Tel: (303) 655-7472

**COGCC contact:** Email: randell.johnson@state.co.us

API Number 05-123-08554-00

Well Name: BERGER Well Number: 41-23

Location: QtrQtr: NENE Section: 23 Township: 2N Range: 68W Meridian: 6

County: WELD 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: 40.129610 Longitude: -104.963140

GPS Data:  
Date of Measurement: 08/06/2008 PDOP Reading: 1.2 GPS Instrument Operator's Name: MARK ANGELL

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

Other \_\_\_\_\_

Casing to be pulled:  Yes  No Estimated Depth: 3600

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
SHANNON	4841	4858			

Total: 1 zone(s)

**Casing History**

**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: KEVIN THULIN

Title: PRODUCTION ENGINEER Date: 9/10/2013 Email: KTHULIN@SUNDANCEENERGY.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: SCHLAGENHAUF, MARK Date: 1/13/2014

CONDITIONS OF APPROVAL, IF ANY: Expiration Date: 7/12/2014

COA Type	Description
	<p>Note change in plugging procedure:</p> <ol style="list-style-type: none"> <li>1) Provide 48 hour notice of plugging MIRU via electronic Form 42.</li> <li>2) If unable to pull casing, contact COGCC for plugging modifications.</li> <li>3) Change surface casing plug depth from 260' to 350' due to deeper water wells in vicinity. Adjust cement volumes accordingly.</li> <li>4) For 350' plug: pump plug and displace. If surface casing plug not circulated to surface then tag plug – must be 160' or shallower and provide 10 sx plug at the surface. Leave at least 100' cement in the casing for each plug.</li> <li>5) Properly abandon flowlines as per Rule 1103. File electronic Form 42 once abandonment complete.</li> <li>6) Provide an "As Plugged" wellbore diagram identifying the specific plugging completed.</li> </ol>

### Attachment Check List

Att Doc Num	Name
2430449	WELLBORE DIAGRAM
2430450	FORM 6 INTENT SUBMITTED

Total Attach: 2 Files

### General Comments

User Group	Comment	Comment Date
Permit	Well Completion report dated 1/28/1976.	1/9/2014 8:55:18 AM
Permit	ON HOLD: requesting updated designated agent form 1A.	12/24/2013 2:48:15 PM

Total: 2 comment(s)