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2361528

Date Received:
03/24/2014

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: 10340 Contact Name: KEVIN THULIN

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

Address: 633 17TH STREET #1950 Fax: (303) 5435701

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

For "Intent" 24 hour notice required, Name: JOHNSON, RANDELL Tel: (303) 815-9641

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

API Number 05-123-07835-00

Well Name: GUMESON Well Number: 41-32

Location: QtrQtr: NENE Section: 32 Township: 2N Range: 67W 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: 40.099967 Longitude: -104.907493

GPS Data:
Date of Measurement: 05/27/2009 PDOP Reading: 3.7 GPS Instrument Operator's Name: Joseph Dugan

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

Casing to be pulled: Yes No Estimated Depth: 4240

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	4682	4745			

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	12	125	110	110	0	VISU
1ST	7+7/8	4+1/2	10.5	5,216	250	5,216	4,240	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4600 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 40 sks cmt from 4290 ft. to 4190 ft. Plug Type: STUB PLUG Plug Tagged:
Set 50 sks cmt from 710 ft. to 610 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 50 sacks half in. half out surface casing from 175 ft. to 75 ft. Plug Tagged:
Set 10 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: 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: 4/3/2014

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 10/2/2014

<u>COA Type</u>	<u>Description</u>
	<p>Note change in plugging procedure:</p> <ol style="list-style-type: none"> 1) Provide 48 hour notice of plugging MIRU via electronic Form 42. 2) No CBL on file. Run CBL to verify the top of primary cement is at least 200' over Sussex and to determine the existence and location of the 125 sack annular fill possibly carried out in 1974 with 50/50 poz. If Sussex coverage does not exist as required (TOC 4481' or shallower), provide this coverage as part of this plugging project. 3) If unable to pull casing, contact COGCC for plugging modifications. 4) Add 50 sxs plug @ 710' due to deep aquifers in vicinity. 5) For 710' and 175' plugs: pump plug and displace, WOC 4 hours then tag plug – must be 610' or shallower and 75' or shallower respectively. If shoe plug circulated to surface no need to tag. If shoe plug not circulated to surface provide 5-10 sx plug at the surface. 6) Properly abandon flowlines as per Rule 1103. File electronic Form 42 once abandonment complete. 7) Provide an "As Plugged" wellbore diagram identifying the specific plugging completed.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
2361528	FORM 6 INTENT SUBMITTED
2361529	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Well Completion reports dated 5/30/1974 & 2/19/1986.	3/25/2014 9:24:01 AM

Total: 1 comment(s)