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Document Number:
2318960

Date Received:
02/21/2013

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: 10081 Contact Name: EVALYN KAHILA
 Name of Operator: WINDSOR ENERGY GROUP LLC Phone: (307) 686-0891
 Address: 14301 CALIBER DR - SUITE 300 Fax: (307) 686-0892
 City: OKLAHOMA CITY State: OK Zip: 73134 Email: EKAHILA@WINDSORENERGY.COM
For "Intent" 24 hour notice required, Name: BROWNING, CHUCK Tel: (970) 433-4139
COGCC contact: Email: chuck.browning@state.co.us

API Number 05-103-08124-00 Well Number: 5-34
 Well Name: FEDERAL-MOUNTAIN FUEL
 Location: QtrQtr: NESE Section: 34 Township: 2S Range: 101W Meridian: 6
 County: RIO BLANCO Federal, Indian or State Lease Number: 44394
 Field Name: CATHEDRAL Field Number: 10330

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.839750 Longitude: -108.710838
 GPS Data:
 Date of Measurement: 07/11/2001 PDOP Reading: _____ GPS Instrument Operator's Name: TWIN ARROW
 Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems
 Other _____
 Casing to be pulled: Yes No Estimated Depth: _____
 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 |
|-----------|-----------|-----------|----------------|---------------------|------------|
| MANCOS B | 1959 | 2220 | | | |

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 | 104 | 70 | 104 | 0 | VISU |
| 1ST | 7+7/8 | 4+1/2 | 10.5 | 2,440 | 296 | 2,440 | 0 | CALC |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 1859 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 170 sks cmt from 1859 ft. to 0 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:
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 _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged:

Set 15 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: EVALYN KAHILA

Title: OPERATIONS TECH Date: 2/19/2013 Email: EKAHILA@WINDSORENERGY.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: KRABACHER, JAY Date: 4/22/2013

CONDITIONS OF APPROVAL, IF ANY:

Expiration Date: 10/21/2013

old style comp rept. #361346 sub. 6/6/78 in file.
PDOP value must be provided on SRA form 6.

will add P&A step ensuring that surf/production casing annulus is also cemented.

15 sacks cement from surface into annulus between surface casing and production string.

Attachment Check List

| Att Doc Num | Name |
|-------------|-------------------------|
| 2318960 | FORM 6 INTENT SUBMITTED |
| 2318961 | WELLBORE DIAGRAM |

Total Attach: 2 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|--|-------------------------|
| Permit | on hold; need PDOP reading for as drilled. | 2/26/2013 6:50:30 AM |

Total: 1 comment(s)