

FORM
6
Rev
12/05

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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01/27/2011

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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: 16660 Contact Name: LINDSEY MELOTT
 Name of Operator: CHESAPEAKE OPERATING INC Phone: (405) 935-8323
 Address: P O BOX 18496 Fax: (405) 849-8323
 City: OKLAHOMA CITY State: OK Zip: 73154-04 Email: LINDSEY.MELOTT@CHK.COM

For "Intent" 24 hour notice required, COGCC contact: Name: LONGWORTH, MIKE Tel: (970) 812-7644
 Email: _____

API Number 05-103-09691-00
 Well Name: WRD FEDERAL Well Number: 21-12
 Location: QtrQtr: NWSW Section: 21 Township: 2N Range: 97W Meridian: 6
 County: RIO BLANCO Federal, Indian or State Lease Number: 48191
 Field Name: WHITE RIVER Field Number: 92800

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.126743 Longitude: -108.289486
 GPS Data:
 Data of Measurement: 09/08/2010 PDOP Reading: 3.7 GPS Instrument Operator's Name: Roth
 Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems
 Other _____
 Casing to be pulled: Yes No Top of Casing Cement: _____
 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 | Code | Perf. Top | Perf. Bottom | Date | Method of Isolation | Plug Depth |
|-----------|------|-----------|--------------|------------|---------------------|------------|
| WASATCH | WSTC | 907 | 1019 | 10/19/2009 | CEMENT | 0 |

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 |
|-------------|--------------|----------------|-----------------|---------------|--------------|------------|------------|--------|
| CONDUCTOR | | 9+5/8 | 36 | 52 | 82 | 52 | 0 | VISU |
| SURF | 8+3/4 | 7 | 20 | 425 | 130 | 425 | 0 | VISU |
| 1ST | 6+1/4 | 4+1/2 | 10.5 | 1,571 | 100 | 1,571 | 0 | VISU |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 975 with 2 sacks cmt on top. CIPB #2: Depth _____ with _____ sacks cmt on top.
CIBP #3: Depth _____ with _____ sacks cmt on top. CIPB #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 75 sks cmt from 958 ft. to 126 ft. in Plug Type: CASING Plug Tagged:
Set 10 sks cmt from 100 ft. to 0 ft. in Plug Type: CASING Plug Tagged:
Set _____ sks cmt from _____ ft. to _____ ft. in Plug Type: _____ Plug Tagged:
Set _____ sks cmt from _____ ft. to _____ ft. in Plug Type: _____ Plug Tagged:
Set _____ sks cmt from _____ ft. to _____ ft. in 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 _____ 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: 10/19/2009
*Wireline Contractor: _____ *Cementing Contractor: WESTERN WELLSITE SERVICES LLC
Type of Cement and Additives Used: 15.8#, CLASS "G", NEAT
Flowline/Pipeline has been abandoned per Rule 1103 Yes No *ATTACH JOB SUMMARY

Technical Detail Comments:

CURRENT AND PREVIOUSLY ABANDONED ZONES:
[FORMATION, TOP-BOTTOM PERFS, DATE ABANDONED, METHOD, TOP PLUG DEPTH]
WASATCH, 1011'-1019', JUNE 30, 1994, CIBP+2 SACKS (20' CMT), 955'
WASATCH, 907'-914', OCTOBER 19, 2009, 85 SACKS CMT, 0'
WASATCH (PROPOSED PERFS, MAY NOT HAVE BEEN OPENED), 702'-706' & 784'-796', OCTOBER 19, 2009, 85 SACKS CMT, 0'
PLACEMENT DEPTH OF TOP 10 SACK PLUG CALCULATED BY RPK (COGCC).

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: LINDSEY MELOTT
Title: SR REG COMP SPEC Date: 1/26/2011 Email: LINDSEY.MELOTT@CHK.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: KOEHLER, BOB Date: 3/7/2011

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

| Att Doc Num | Name |
|-------------|-----------------------------|
| 1771173 | FORM 6 SUBSEQUENT SUBMITTED |
| 2110842 | OPERATIONS SUMMARY |
| 2110844 | WELLBORE DIAGRAM |

Total Attach: 3 Files

General Comments

| User Group | Comment | Comment Date |
|------------|---------|--------------|
| | | |

Total: 0 comment(s)