

FORM
6Rev
12/05State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

2106615

Date Received:

01/17/2014

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: 95620

Contact Name: SCOTT STAPP

Name of Operator: WESTERN OPERATING COMPANY

Phone: (303) 893-2432

Address: 518 17TH ST STE 200

Fax: (303) 629-5735

City: DENVER State: CO Zip: 80202

Email: SCOTT@WESTERNOPERATING.COM

For "Intent" 24 hour notice required,

Name: Sherman, Susan

Tel: (719) 775-1111

COGCC contact:

Email: susan.sherman@state.co.us

API Number 05-121-06568-00

Well Name: BOBCAT D SAND UNIT

Well Number: 21

Location: QtrQtr: SWSW Section: 9 Township: 1S Range: 56W Meridian: 6

County: WASHINGTON

Federal, Indian or State Lease Number:

Field Name: BOBCAT

Field Number: 7045

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.976260

Longitude: -103.664220

GPS Data:

Date of Measurement: 03/22/2006

PDOP Reading: 6.0

GPS Instrument Operator's Name: ALLISON HAINES

Reason for Abandonment: ☐ Dry ☒ Production for Sub-economic ☐ Mechanical Problems☐ OtherCasing 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 |
|-----------|-----------|-----------|----------------|---------------------|------------|
| D SAND | 5160 | 5180 | 02/21/1954 | | 5050 |

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 | 14+3/4 | 10+3/4 | 32.75 | 99 | 85 | 99 | 0 | |
| 1ST | 7+7/8 | 5+1/2 | 15.5 | 5,191 | 175 | 5,191 | 4,191 | |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5050 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 2740 ft. to 2640 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 96 sacks half in. half out surface casing from 157 ft. to 0 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: 2689 ft. of 4+1/2 inch casing

Plugging Date: 12/31/2013

*Wireline Contractor: MAGNA ENERGY SERVICES

*Cementing Contractor: MAGNA ENERGY SERVICES

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:

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

Signed: _____

Print Name: D. SCOTT STAPP

Title: AGENT

Date: 1/14/2014

Email: SCOTT@WESTERNOPERATING.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: 3/3/2014

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

| | |
|--|--|
| | INFO NOT PROVIDED: PIUGGING PROC: PLUG TYPE - PUT IN CASING TO BE ABLE TO SUBMIT EFORM. |
|--|--|

Attachment Check List

| <u>Att Doc Num</u> | <u>Name</u> |
|--------------------|-------------------------|
| 2106615 | FORM 6 INTENT SUBMITTED |
| 2106616 | WELLBORE DIAGRAM |
| 2106617 | WIRELINE JOB SUMMARY |

Total Attach: 3 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|-----------------------------------|-------------------------|
| Permit | Requested final wellbore diagram. | 1/21/2014 6:22:54 AM |

Total: 1 comment(s)