

Document Number:
400573644

Date Received:

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: 10414 Contact Name: Bryan Bugg
 Name of Operator: CASCADE PETROLEUM LLC Phone: (303) 407-6508
 Address: 1331 17TH STREET #400 Fax: (303) 407-6501
 City: DENVER State: CO Zip: 80202 Email: bbugg@cascajepetroleum.com

For "Intent" 24 hour notice required, Name: Sherman, Susan Tel: (719) 775-1111
 COGCC contact: Email: susan.sherman@state.co.us

API Number 05-073-06491-00 Well Number: 22-10S-56W-01
 Well Name: FORRISTALL STATE
 Location: QtrQtr: SENW Section: 22 Township: 10S Range: 56W Meridian: 6
 County: LINCOLN Federal, Indian or State Lease Number: _____
 Field Name: WILDCAT Field Number: 99999

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.167140 Longitude: -103.653590
 GPS Data:
 Date of Measurement: 12/10/2012 PDOP Reading: 1.8 GPS Instrument Operator's Name: ROBERT J ROBINO
 Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems
 Other _____
 Casing to be pulled: Yes No Estimated Depth: 5100
 Fish in Hole: Yes No If yes, explain details below
 Wellbore has Uncemented Casing leaks: Yes No If yes, explain details below
 Details: See wellbore schematic attached.

Current and Previously Abandoned Zones

| Formation | Perf. Top | Perf. Btm | Abandoned Date | Method of Isolation | Plug Depth |
|-----------|-----------|-----------|----------------|---------------------|------------|
| MARMATON | 7464 | 7476 | 04/17/2013 | BRIDGE PLUG | 7299 |
| LANSING | 7255 | 7322 | 04/17/2013 | BRIDGE PLUG | 7430 |
| CHEROKEE | 7536 | 7678 | 04/17/2013 | BRIDGE PLUG | 7500 |
| ATOKA | 7984 | 7994 | 04/17/2013 | BRIDGE PLUG | 7640 |

Total: 4 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 | 9+5/8 | 36 | 502 | 160 | 502 | 0 | |
| 1ST | 7+7/8 | 5+1/2 | 17 | 8,353 | 622 | 8,353 | 5,230 | |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7055 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 5100 ft. to 5044 ft. Plug Type: OPEN HOLE Plug Tagged:

Set 40 sks cmt from 5000 ft. to 4944 ft. Plug Type: OPEN HOLE Plug Tagged:

Set 40 sks cmt from 4400 ft. to 4344 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:

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 550 ft. to 480 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: Ashley Sommer

Title: Land Administrator Date: _____ Email: asommer@cascajepetroleum.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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: _____

| COA Type | Description |
|----------|-------------|
| | |

Attachment Check List

| <u>Att Doc Num</u> | <u>Name</u> |
|--------------------|-----------------------------|
| 400573660 | WELLBORE DIAGRAM |
| 400573661 | PROPOSED PLUGGING PROCEDURE |

Total Attach: 2 Files

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|----------------|---------------------|
| | | |

Total: 0 comment(s)