

Date Received:
07/19/2011

Document Number:
2587380

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: 100128 Contact Name: ERICK BENISH

Name of Operator: VISTA OPERATING INC Phone: (970) 630-5723

Address: 61 MCMURRAY RD STE 300 Fax: _____

City: PITTSBURGH State: PA Zip: 15241 Email: EBENISH@CENTURYTEL.NET

For "Intent" 24 hour notice required, Name: _____ Tel: _____

COGCC contact: Email: _____

API Number 05-121-10898-00 Well Number: 24-31

Well Name: LONGKNIFE

Location: QtrQtr: SESW Section: 31 Township: 2S Range: 50W Meridian: 6

County: WASHINGTON Federal, Indian or State Lease Number: _____

Field Name: LONGKNIFE Field Number: 51460

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.832628 Longitude: -103.024317

GPS Data:
Data of Measurement: 08/17/2006 PDOP Reading: 2.6 GPS Instrument Operator's Name: D. SWANSON

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

Other _____

Casing to be pulled: Yes No Top of Casing Cement: 2200

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 |
|-----------|-----------|-----------|----------------|---------------------|------------|
| NIOBRARA | 2998 | 3030 | | CEMENT | 3168 |

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 | 9+7/8 | 7 | | 317 | 119 | 317 | 0 | |
| 1ST | 6+1/4 | 4+1/2 | | 3,168 | 75 | 3,168 | 2,250 | CBL |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2930 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 2188 ft. to 2088 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:
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 71 sacks half in. half out surface casing from 417 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: 2138 ft. of 4+1/2 inch casing Plugging Date: 06/27/2011
*Wireline Contractor: JW WIRELINE *Cementing Contractor: LONGHORN CEMENTING
Type of Cement and Additives Used: A 1-II
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: DAVID NICKLA
Title: VICE PRESIDENT Date: 3/14/2011 Email: DNICKLAS@VISTARESOURCE.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: 8/10/2011

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

| Att Doc Num | Name |
|-------------|-------------------------|
| 2587380 | FORM 6 INTENT SUBMITTED |
| 2587381 | OPERATIONS SUMMARY |
| 2587382 | WIRELINE JOB SUMMARY |
| 2587383 | CEMENT JOB SUMMARY |
| 2587384 | OTHER |

Total Attach: 5 Files

General Comments

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

Total: 0 comment(s)