

WELL ABANDONMENT REPORT

Document Number:

2588091

Date Received:

08/19/2011

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@CENTURY.NET

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

API Number 05-121-10781-00 Well Number: 21-1
 Well Name: ABARR-CRHOSTIANSON
 Location: QtrQtr: NENW Section: 1 Township: 3S Range: 49W Meridian: 6
 County: WASHINGTON Federal, Indian or State Lease Number: _____
 Field Name: ABARR Field Number: 200

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.827376 Longitude: -102.813144
 GPS Data:
 Date of Measurement: _____ PDOP Reading: _____ GPS Instrument Operator's Name: _____
 Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems
 Other _____
 Casing to be pulled: Yes No Estimated Depth: 2290
 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	2756	2784		CEMENT	2937

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		314	127	314	0	
1ST	6+1/4	4+1/2		2,937	75	2,937	2,292	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2706 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 40 sks cmt from 2079 ft. to 2179 ft. Plug Type: STUB PLUG 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 0 ft. to 414 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: 2129 ft. of 4+1/2 inch casing Plugging Date: 07/06/2011
*Wireline Contractor: J-W WIRELINE COMPANY *Cementing Contractor: LONGHORN CEMENT CO.
Type of Cement and Additives Used: A I-II; NO ADDITIVES
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 NICKLAS
Title: VICE PRESIDENT Date: 8/12/2011 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: 9/18/2012

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

Att Doc Num	Name

Total Attach: 0 Files

General Comments

User Group	Comment	Comment Date
Permit	Requested GPS.	3/16/2012 7:36:40 AM
Permit	Made contact with tech(Eric Benish). He is contacting the office to get the GPS. 12/09/2011	12/9/2011 9:27:48 AM
Permit	Made request for the GPS 11/22/2011, 12/09/2011 by email and phne message.	12/9/2011 9:14:39 AM

Total: 3 comment(s)