

Document Number:
2559398

Date Received:
09/11/2015

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: 88370 Contact Name: TIM PIVONKA

Name of Operator: TIMKA RESOURCES LTD Phone: (970) 667-9861

Address: 2116 EAST HIGHWAY 402 Fax: (970) 667-9862

City: LOVELAND State: CO Zip: 80537 Email: timkaresources@hotmail.com

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

COGCC contact: Email: _____

API Number 05-123-11490-00

Well Name: GRAIL Well Number: 1

Location: QtrQtr: NWSE Section: 27 Township: 7N Range: 57W Meridian: 6

County: WELD Federal, Indian or State Lease Number: 58360

Field Name: SERENDIPITY Field Number: 76928

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.542750 Longitude: -103.741390

GPS Data:
Date of Measurement: 05/17/2007 PDOP Reading: 1.8 GPS Instrument Operator's Name: LARRY ROBBINS

Reason for Abandonment: Dry Production 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: _____

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
D SAND	5932	5936	10/01/1998		5827

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	12+1/4	8+5/8	24	185	100	185	0	
1ST	7+7/8	5+1/2	15.5	6,362	150	6,362		

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5827 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 32 sks cmt from 190 ft. to 0 ft. Plug Type: ANNULUS Plug Tagged:
Set 25 sks cmt from 185 ft. to 0 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:

Perforate and squeeze at 5150 ft. with 40 sacks. Leave at least 100 ft. in casing 5125 CICR Depth
Perforate and squeeze at 1000 ft. with 40 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. 5+1/2 inch casing Plugging Date: 09/09/2015
of _____

*Wireline Contractor: BRAND X *Cementing Contractor: BISON/YETTER WELL SERVICE

Type of Cement and Additives Used: G-CEMENT/DYE HOT PINK/KCL/CEMENT TYPE 1&2/CAC125

Flowline/Pipeline has been abandoned per Rule 1103 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

9-9-15
-SHOT SQUEEZE HOLES @ 1000'
-RIH WITH TUBING 1200'
-SPOT BALANCE PLUG (BENTONITE)
-POOH TO 1000', SPOT 40 SX, TAGGED PLUG @ 700'
-RIH WITH 1" PIPE BETWEEN SURFACE AND CASING PIPE TO 190'
-PUMP CEMENT TO SURFACE FROM 190'
-PULL 1" PIPE OUT OF HOLE
-RIH WITH TUBING TO 185', PUMP CEMENT TO SURFACE INSIDE CASING
9-10-15
-CHECK TO SEE CEMENT IN CASING, WAS 15' FROM SURFACE
-CHECK TO SEE CEMENT IN SURFACE CASING WAS 5' FROM SURFACE
-CUT SURFACE AND CASING 4' BELOW SURFACE AND WELD CAP

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

Signed: _____ Print Name: TIM PIVONKA
Title: PRESIDENT Date: 9/10/2015 Email: TIMKARESOURCES@HOTMAIL.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: 3/1/2018

CONDITIONS OF APPROVAL, IF ANY:**COA Type****Description**

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Attachment Check List**Att Doc Num****Name**

2210789	OTHER
2473177	WELLBORE DIAGRAM
2559398	FORM 6 SUBSEQUENT SUBMITTED
2559399	CEMENT JOB SUMMARY

Total Attach: 4 Files

General Comments**User Group****Comment****Comment Date**

Engineer	Plugging: Incomplete. Added: <ul style="list-style-type: none"> • BP + 2 sx at 5827' per Brandex WL 9/2/15. • 32 sx in annulus 190'-0 (from WBD) • 25 sx in casing 185-0 (from WBD) Yetter invoice lists 97 sx (40+32+25=97)	02/28/2018
Permit	Attached wellbore diagram. Wireline ticket is embedded within the multi-page cement job summary. Operator stated verbal plugging orders were given 9/1/2015; RemindMe notes confirm this. No Form 6 Notice of Intent received. Permitting review complete.	02/20/2018
Agency	Missing required attachments: WB diagram, Wireline ticket. Perf interval inconsistent with well completion Form 5.	05/06/2016

Total: 3 comment(s)