

Document Number:
2210110

Date Received:
10/12/2015

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: 10330 Contact Name: DAVE REBOL

Name of Operator: INVESTMENT EQUIPMENT LLC Phone: (970) 867-9007

Address: 17509 COUNTY ROAD 14 Fax: (970) 867-8374

City: FT MORGAN State: CO Zip: 80701 Email: daverebol@hotmail.com

For "Intent" 24 hour notice required, Name: Schure, Kym Tel: (970) 520-3832

COGCC contact: Email: kym.schure@state.co.us

API Number 05-075-09186-00

Well Name: STATE-CEDAR CREEK Well Number: 2

Location: QtrQtr: NWNE Section: 31 Township: 10N Range: 53W Meridian: 6

County: LOGAN Federal, Indian or State Lease Number: 83-8085

Field Name: BOWL Field Number: 7476

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.803150 Longitude: -103.332149

GPS Data:
Date of Measurement: 05/19/2009 PDOP Reading: 1.6 GPS Instrument Operator's Name: joseph dugan

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

Casing to be pulled: Yes No Estimated Depth: 160

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	4852	4854	09/17/1988		

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	105	60	105	0	
1ST	7+7/8	5+1/2	14	4,980	125	4,980	4,340	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4800 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 _____ 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:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:

Perforate and squeeze at 1000 ft. with 40 sacks. Leave at least 100 ft. in casing 900 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 160 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: _____ 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: DAVID REBOL
 Title: MEMBER Date: 11/6/2015 Email: daverebol@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: 11/17/2015

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 5/16/2016

COA Type	Description
	1) Provide 48 hour notice of MIRU via electronic Form 42. 2) Test casing to 300 psi after setting D-Sand bridge plug and 2 sx (94 lbs each). 3) For plug at 1000': Use retainer if casing did not hold pressure. Use 2% calcium chloride and wait on cement 4 hrs. Tag plug unless retainer is used. Alternatively operator may pull casing at 1000', set the plug in open hole, and tag plug. 4) For shoe plug at 160': Cement to surface.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
2210110	FORM 6 INTENT SUBMITTED
2210111	WELLBORE DIAGRAM
2210112	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Agency	Increased shoe plug depth to 160': 50' below surface casing shoe. Added plug at 1000'. WW's within 1 mile: 478', 2 miles: 585'. Induction log indicates aquifers exposed below surface casing. Shale baseline resistivity starting at 850'.	11/17/2015 12:06:49 PM
Public Room	Document verification complete 11/12/15	11/17/2015 10:00:37 AM
Permit	Well Completion Report dated 9/29/1988	11/12/2015 3:43:58 PM

Total: 3 comment(s)