

Document Number:
401588809

Date Received:
03/27/2018

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: 52530 Contact Name: Ryan Warner

Name of Operator: MAGPIE OPERATING, INC Phone: (970) 669-6308

Address: 2707 SOUTH COUNTY RD 11 Fax: (970) 669-6396

City: LOVELAND State: CO Zip: 80537 Email: magpieoil@yahoo.com

For "Intent" 24 hour notice required, Name: Duran, Alicia Tel: (970) 370-1281

COGCC contact: Email: alicia.duran@state.co.us

API Number 05-069-06325-00

Well Name: IVERS-MINCH-WEBER Well Number: 1

Location: QtrQtr: SENE Section: 30 Township: 5N Range: 68W Meridian: 6

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

Field Name: LOVELAND Field Number: 52000

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.374115 Longitude: -105.040734

GPS Data:
Date of Measurement: 07/17/2009 PDOP Reading: 2.8 GPS Instrument Operator's Name: Ross M. Warner

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

Casing to be pulled: Yes No Estimated Depth: 2500

Fish in Hole: Yes No If yes, explain details below

Wellbore has Uncemented Casing leaks: Yes No If yes, explain details below

Details: Please see the attached wellbore diagrams describing current well configuration and proposed plugging configuration. The subject well production is sub-economic.

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CODELL	4676	4690			
NIOBRARA	4374	4606			

Total: 2 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	210	200	210	0	VISU
1ST	7+7/8	5+1/2	15.5	4,784	550	4,784	2,576	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4334 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 100 sks cmt from 2320 ft. to 2950 ft. Plug Type: STUB PLUG Plug Tagged:
Set 200 sks cmt from 500 ft. to 0 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:
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 _____ 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. _____ inch casing Plugging Date: _____
of _____
*Wireline Contractor: _____ *Cementing Contractor: _____
Type of Cement and Additives Used: _____
Flowline/Pipeline has been abandoned per Rule 1105 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

Please see the attached wellbore diagram. A CIBP will be set at 4,334' with 2 sx cement. Casing will be cut and pulled from ~2,500'. 100 sx cement will be set 1/2 in and 1/2 out of the casing stub. Cement will be pumped to surface from 500'. Surface casing will be cut off 4' below ground level.

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

Signed: _____ Print Name: Ryan Warner
Title: Vice President Date: 3/27/2018 Email: magpieoil@yahoo.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: BURN, DIANA Date: 5/18/2018

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 11/17/2018

COA Type	Description
	1) Provide 48 hour notice of plugging MIRU via electronic Form 42. 2) If surface casing shoe plug (500') not circulated to surface then tag plug – must be 170' or shallower and provide 10 sx plug at the surface. 3) Properly abandon flowlines as per Rule 1103. File electronic Form 42 once abandonment complete.
	If there has not been a reported Bradenhead test within 60 days of plugging this well, prior to starting plugging operations a bradenhead test shall be performed. If the well was not sampled as part of a prior test it should be sampled if pressure is 25# or greater. If there is a need for sampling - contact COGCC engineering for verification of plugging procedures (Pressure greater than 25# or any liquids flowed to surface). 1) If, before opening the bradenhead valve, the beginning pressure is greater than 25 psi, sampling is required. 2) If pressure remains at the conclusion of the test, or if any liquids were present during the test, sampling is required. Sampling shall comply with Operator Guidance - Bradenhead Testing and Reporting Instructions, Appendix A: Liquid and Gas Sampling. The Form 17 shall be submitted within 10 days of the test.
	Operator shall implement measures to control unnecessary and excessive venting, to protect the health and safety of the public, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public welfare.

Attachment Check List

Att Doc Num	Name
401588809	FORM 6 INTENT SUBMITTED
401588817	WELLBORE DIAGRAM
401588818	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

User Group	Comment	Comment Date
Permit	Added NBRR and CODL perforations to Zones Tab.	04/04/2018
Public Room	Pass	03/28/2018

Total: 2 comment(s)