

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.

Document Number:
401738765

Date Received:
10/24/2018

OGCC Operator Number: 52530 Contact Name: Ryan Warner

Name of Operator: MAGPIE OPERATING INC Phone: (970) 6696308

Address: 2707 SOUTH COUNTY RD 11 Fax: (970) 6696396

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

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

COGCC contact: Email: _____

API Number 05-069-05299-00

Well Name: SWANSON Well Number: 2

Location: QtrQtr: NESW Section: 32 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: 40.354909 Longitude: -105.034987

GPS Data:
Date of Measurement: 10/24/2018 PDOP Reading: 1.1 GPS Instrument Operator's Name: Stephen Miller

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

Casing to be pulled: Yes No Estimated Depth: _____

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

Total: 0 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	223	135	223	0	VISU
OPEN HOLE	7+7/8			5,683				

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ 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 35 sks cmt from 5683 ft. to 5578 ft. Plug Type: OPEN HOLE Plug Tagged:
 Set 100 sks cmt from 3871 ft. to 3487 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 102 sacks half in. half out surface casing from 311 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. _____ inch casing Plugging Date: 06/19/2018
 of _____
 *Wireline Contractor: _____ *Cementing Contractor: Cementers Well Service Inc.
 Type of Cement and Additives Used: Neat
 Flowline/Pipeline has been abandoned per Rule 1105 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

Purpose was to re-enter and plug for Hydraulic Fracture Mitigation as Per DJ Basin Offset Policy. Closed loop system was used.
 No circulation was lost during pumping and there was no indication that the plug did not remain in place. No tagging necessary.
 Shoe plug was pumped to surface and did not need to be tagged.
 The GPS Measurements were retaken as the originally reported measurements had no PDOP or Operator info. Please see "Other" attachment for verification.

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

Signed: _____ Print Name: Stephen Miller
 Title: Regulatory and Operations Date: 10/24/2018 Email: sdm@s-companies.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: Jacobson, Eric Date: 3/15/2019

CONDITIONS OF APPROVAL, IF ANY: _____

COA Type	Description

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401738765	FORM 6 SUBSEQUENT SUBMITTED
401776377	OPERATIONS SUMMARY
401776407	CEMENT JOB SUMMARY
401807347	WELLBORE DIAGRAM
401808637	OTHER

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Removed all formations from zones tab. This well was a DA and never produced. This was a replug of the DA. The 35 sx plug @ 5683' was from the original plugging.	01/24/2019
Engineer	rt'd to DRAFT - plugging procedure tab needs clarification, no wellbore diagram	10/23/2018

Total: 2 comment(s)