

FORM
6Rev
12/05

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

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Date Received:

01/13/2015

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: 52530

Contact Name: Ryan Warner

Name of Operator: MAGPIE OPERATING, INC

Phone: (720) 233-0875

Address: 2707 SOUTH COUNTY RD 11

Fax:

City: LOVELAND State: CO Zip: 80537

Email: magpieoil@yahoo.com

For "Intent" 24 hour notice required,

Name: Rickard, Jeff

Tel: (720) 305-8280

COGCC contact:

Email: jeffrey.rickard@state.co.us

API Number 05-069-06115-00

Well Name: IHNEN

Well Number: 2

Location: QtrQtr: SWNE Section: 31 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: 40.358663

Longitude: -105.046337

GPS Data:

Date of Measurement: 07/14/2009

PDOP Reading: 2.3

GPS Instrument Operator's Name: Ross M. Warner

Reason for Abandonment: ☐ Dry ☐ Production for Sub-economic ☒ Mechanical Problems☐ OtherCasing to be pulled: ☒ Yes☐ No

Estimated Depth: 3350

Fish in Hole: ☒ Yes☐ No

If yes, explain details below

Wellbore has Uncemented Casing leaks:

☒ Yes☐ No

If yes, explain details below

Details: Casing leak at approximately 1500 feet. Tubing stuck, cut off at 3350.

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CODELL	4823	4833	01/12/2015		
NIOBRARA	4500	4742	01/12/2015		

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	209	175	209	0	CALC
1ST	7+7/8	4+1/2	10.5	4,897	150	4,877	4,275	CBL

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 60 sks cmt from 3235 ft. to 3465 ft. Plug Type: STUB PLUG Plug Tagged: ☒
Set 50 sks cmt from 490 ft. to 390 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 70 sacks half in. half out surface casing from 350 ft. to 109 ft. Plug Tagged: ☒

Set 15 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: Ryan Warner

Title: VP Date: 1/13/2015 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: 1/20/2015

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 7/19/2015

COA Type	Description
	NOTE: Changes in plugging procedure - additional plugs and all plugs need to be tagged after WOC. 1) Provide 48 hour notice of plugging MIRU via electronic Form 42. 2) Leave at least 100' cement in the casing for each plug. 3) Properly abandon flowlines as per Rule 1103. File electronic Form 42 once abandonment complete.
	Codell information must be supplied on a Form 5A, Completed Interval Report and production reporting corrected for those months that the Codell formation was open for production.

Attachment Check List

Att Doc Num	Name
2238325	WELLBORE DIAGRAM
2238326	RIG TICKETS
400769530	FORM 6 INTENT SUBMITTED

Total Attach: 3 Files

General Comments

User Group	Comment	Comment Date
Engineer	Deepest WW 440', 295'	1/20/2015 8:17:15 PM
Permit	Attached wellbore diagrams and rig tickets.	1/20/2015 3:36:33 PM
Engineer	requested WBDs and explanation of intentions to remove tubing to get down to TOC.	1/16/2015 4:11:24 PM
Permit	Well completion report DocNum 180115 12/06/1983	1/14/2015 9:51:24 AM

Total: 4 comment(s)