

FORM
6Rev
12/05

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Date Received:

10/21/2011

Document Number:

400216250

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: QUINT, CRAIG Tel: (719) 767-8939

COGCC contact: Email: craig.quint@state.co.us

API Number 05-073-06189-00

Well Name: SAFRANEK-STATE

Well Number: 2-30

Location: QtrQtr: NWNW Section: 30 Township: 9S Range: 56W Meridian: 6

County: LINCOLN

Federal, Indian or State Lease Number: 84/9405-S

Field Name: RUBICON

Field Number: 74990

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.242386 Longitude: -103.712457

GPS Data:

Date of Measurement: 08/07/2009 PDOP Reading: 3.3 GPS Instrument Operator's Name: Ross M. Warner

Reason for Abandonment: ☐ Dry ☒ Production for Sub-economic ☐ Mechanical Problems☐ OtherCasing to be pulled: ☒ Yes ☐ No Top of Casing Cement: 2200Fish in Hole: ☐ Yes ☐ No If yes, explain details belowWellbore 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
J SAND	4805	4815			

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	10+3/4	8+5/8	24	222	125	222	0	
1ST	7+7/8	5+1/2	15.5/14	4,904	150	4,904	4,190	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4750 with 2 sacks cmt on top. CIPB #2: Depth _____ with _____ sacks cmt on top.
CIBP #3: Depth _____ with _____ sacks cmt on top. CIPB #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 40 sks cmt from 2200 ft. to 2100 ft. Plug Type: STUB PLUG 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 _____ 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 60 sacks half in. half out surface casing from 312 ft. to 132 ft. Plug Tagged: ☐

Set 10 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: 10/21/2011 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: SUTPHIN, DIRK Date: 11/4/2011

CONDITIONS OF APPROVAL, IF ANY:

Expiration Date: 5/3/2012

- 1) Provide 24 hour notice of MIRU to Craig Quint at 719-767-8939 or e-mail at craig.quint@state.co.us.
- 2) Add stub plug. 40 sx cement at casing cut.
- 3) When submitting Form 6 - Subsequent Report of Abandonment: Attach copy of job reports verifying all plugs not previously verified. Attach wellbore diagram showing as-plugged configuration.

Attachment Check List

Att Doc Num	Name
400216250	FORM 6 INTENT SUBMITTED
400217086	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	11/3/11 - Received production casing report from operator confirming length/depth of casing (4919' minus 6' above KB), cement qty (185 sks) and segment of CBL run 3/18/85 indicating TOC (4180-90). All appx. as stated.	11/4/2011 4:25:29 PM
Engineer	Requested documentation of the stated/actual well configuration, casing depth of 4904' and CBL for TOC of 4190'. The Form 5 - Drilling Completion Report #507025 on file has 2 entries for 5 1/2" casing (1592.99' and 3311.13') cemented with 150 sx. There is no CBL on file.	11/2/2011 3:01:39 PM

Total: 2 comment(s)