

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



DE ET OE ES

Document Number:

400662637

Date Received:

08/15/2014

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: 53790

Contact Name: Mark Brown

Name of Operator: MARKUS PRODUCTION, INC

Phone: (720) 350-8858

Address: 39 FAIRWAY LANE

Fax:

City: LITTLETON State: CO Zip: 80123

Email: mark@markusproduction.com

For "Intent" 24 hour notice required,

Name: Sherman, Susan

Tel: (719) 775-1111

COGCC contact:

Email: susan.sherman@state.co.us

API Number 05-121-09826-00

Well Name: JOLLY

Well Number: 41X-6

Location: QtrQtr: NENE Section: 6 Township: 3S Range: 55W Meridian: 6

County: WASHINGTON

Federal, Indian or State Lease Number:

Field Name: INCLINE

Field Number: 39055

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.825912

Longitude: -103.576089

GPS Data:

Date of Measurement: 05/18/2010

PDOP Reading: 2.7

GPS Instrument Operator's Name: Jake Bell

Reason for Abandonment:

☐ Dry☒ Production for 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:

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
J SAND	4928	4932			

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	118	100	118	0	VISU
1ST	7+7/8	5+1/2	14	5,018	300	5,018	3,000	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4875 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 2550 ft. to 2450 ft. Plug Type: STUB PLUG Plug Tagged: ☐
Set 40 sks cmt from 500 ft. to 400 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 50 sacks half in. half out surface casing from 170 ft. to 70 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:

See attached copy of original CBL Log

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

Signed: _____ Print Name: Mark E. Brown

Title: President Date: 8/15/2014 Email: mark@markusproduction.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: 9/11/2014

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 3/10/2015

COA Type

Description

- 1) Provide 48 hour notice of MIRU via electronic Form 42.
- 2) Tag shoe plug 50' above surface casing shoe.
- 3) Surface plug: Cement from 50' to surface.

Attachment Check List

Att Doc Num**Name**

2519274	WELLBORE DIAGRAM
400662637	FORM 6 INTENT SUBMITTED
400665721	CEMENT BOND LOG

Total Attach: 3 Files

General Comments

User Group**Comment****Comment Date**

Engineer	Added 40 sk plug at 500' due to WW well depths within 1 mile (Rcpt#0303295W, SESE 31-2S-55W, 440')	9/10/2014 5:15:49 PM
Permit	Attached required wellbore diagrams.	8/19/2014 8:50:27 AM
Permit	Requested two wellbore diagrams. Current configuration of the well showing all work done on the well and another showing the proposed plugs in place.	8/18/2014 8:19:02 AM

Total: 3 comment(s)