

FORM
6Rev
12/05State 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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06/14/2013

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: 10323

Contact Name: Andrea Gross

Name of Operator: ENTEK GRB LLC

Phone: (303) 942-0506

Address: 535 16TH STREET #620

Fax:

City: DENVER State: CO Zip: 80202

Email: agross@upstreampm.com

For "Intent" 24 hour notice required,

Name: NEIDEL, KRIS

Tel: (970) 819-9609

COGCC contact:

Email: kris.neidel@state.co.us

API Number 05-081-07294-00

Well Name: BATTLE MOUNTAIN

Well Number: 13-5

Location: QtrQtr: SWNW Section: 13 Township: 12N Range: 89W Meridian: 6

County: MOFFAT

Federal, Indian or State Lease Number:

Field Name: SLATER DOME

Field Number: 77551

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment*Only Complete the Following Background Information for Intent to Abandon*

Latitude: 40.995310

Longitude: -107.333820

GPS Data:

Date of Measurement: 03/15/2007

PDOP Reading: 1.1

GPS Instrument Operator's Name: DAVID FEHRINGER

Reason for Abandonment: ☐ Dry ☐ Production for Sub-economic ☒ Mechanical Problems☐ OtherCasing 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: A cement retainer will be set from 600' to 626'. The remaining hole will be cemented with 550 sxs of cement. Please see the attached Plugging Procedures for full Plug and Abandon procedures.

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
ILES	647	1582			
CHEROKEE	1746	1788		RETAINER/SQUEEZED	2220
DEEP CREEK SAND	2237	2247	03/11/2008	RETAINER/SQUEEZED	2310
MANCOS A	2546	2622	06/25/2008	RETAINER/SQUEEZED	2650
MANCOS B	2726	2763	03/11/2008	RETAINER/SQUEEZED	2779

Total: 5 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
CONDUCTOR	20	14		40		40	0	VISU
SURF	12+1/4	8+5/8	24	626	535	626	0	CBL
1ST	7+7/8	4+1/2	15.5	2,895	315	2,895	0	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 600 ft. to 100 ft. Plug Type: CASING Plug Tagged: ☐

Set 15 sks cmt from 100 ft. to 0 ft. Plug Type: CASING 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 647 ft. with 75 sacks. Leave at least 100 ft. in casing 600 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. 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: Andrea Gross

Title: Permit Agent Date: 6/14/2013 Email: agross@upstreampm.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: KING, KEVIN Date: 6/23/2013

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 12/22/2013

Attachment Check List

Att Doc Num	Name
400429175	FORM 6 INTENT SUBMITTED
400433975	PROPOSED PLUGGING PROCEDURE
400434057	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)