


FORM 6 Rev 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				DE	ET	OE	ES
	Date Received: <div style="text-align: center;">12/23/2010</div>							
	Document Number: <div style="text-align: center;">2592324</div>							

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: <u>26625</u>	Contact Name: <u>AMY MACKEY</u>
Name of Operator: <u>ELM RIDGE EXPLORATION CO LLC</u>	Phone: _____
Address: <u>12225 GREENVILLE AVE STE 950</u>	Fax: _____
City: <u>DALLAS</u> State: <u>TX</u> Zip: <u>95243</u>	Email: <u>AMACKEY1@ELMRIDGE.COM</u>
For "Intent" 24 hour notice required, COGCC contact: Name: <u>MELTON, LES</u> Tel: <u>(970) 903-5311</u> Email: <u>les.melton@state.co.us</u>	

API Number <u>05-067-08919-00</u>	
Well Name: <u>FORD OLSON A</u>	Well Number: <u>3</u>
Location: QtrQtr: <u>NWNE</u> Section: <u>9</u> Township: <u>33N</u> Range: <u>8W</u> Meridian: <u>N</u>	
County: <u>LA PLATA</u>	Federal, Indian or State Lease Number: _____
Field Name: <u>IGNACIO BLANCO</u>	Field Number: <u>38300</u>

☒ **Notice of Intent to Abandon**
☐ **Subsequent Report of Abandonment**

Only Complete the Following Background Information for Intent to Abandon

Latitude: 37.122550 Longitude: -107.719430

GPS Data: Data of Measurement: 02/01/2007 PDOP Reading: 2.1 GPS Instrument Operator's Name: NELSON ROSS

Reason for Abandonment: ☐ Dry ☒ Production for Sub-economic ☐ Mechanical Problems

☐ Other _____

Casing to be pulled: ☐ Yes ☒ No Top of Casing Cement: _____

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
DAKOTA	7900	7988		BRIDGE PLUG	7820
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	14+3/4	10+3/4	40.5	503	425	503	0	
1ST	9+7/8	7+5/8	26.4	3,144	787	3,144	0	
1ST LINER	6+3/4	5+1/2	17	8,271	345	8,271	4,990	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ 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 135 sks cmt from 553 ft. to 0 ft. in Plug Type: CASING Plug Tagged: ☐
 Set _____ sks cmt from _____ ft. to _____ ft. in Plug Type: _____ Plug Tagged: ☐
 Set _____ sks cmt from _____ ft. to _____ ft. in Plug Type: _____ Plug Tagged: ☐
 Set _____ sks cmt from _____ ft. to _____ ft. in Plug Type: _____ Plug Tagged: ☐
 Set _____ sks cmt from _____ ft. to _____ ft. in Plug Type: _____ Plug Tagged: ☐

Perforate and squeeze at 7900 ft. with 19 sacks. Leave at least 100 ft. in casing 7782 CICR Depth
 Perforate and squeeze at 4930 ft. with 15 sacks. Leave at least 100 ft. in casing 4880 CICR Depth
 Perforate and squeeze at 3194 ft. with 137 sacks. Leave at least 100 ft. in casing 2648 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:

PLUG #1: SET RETAINER @ 7782. SQUEEZE BELOW RETAINER WITH 19 SACKS. SPOT 6 SACKS ON TOP OF RETAINER.
 PLUG #2: PERF 4 HOLES @ 4930. SET RETAINER @ 4880. SQUEEZE BELOW RETAINER WITH 15 SACKS. SPOT 6 SACKS ON TOP OF RETAINER.
 PLUG #3: PERF 4 HOLES @ 3194. SET RETAINER @ 2648. SQUEEZE BELOW RETAINER WITH 137 SACKS. SPOT 12 SACKS ON TOP OF RETAINER.
 PLUG #4: PUMP 124 SACKS FROM 553 TO SURFACE.

The 5 1/2" liner is hung in the 7 5/8" casing at a depth of 2994'.

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

Signed: _____

Print Name: AMY MACKEY

Title: ADMINISTRATIVE MANAGER

Date: 12/20/2010

Email: AMACKEY1@ELMRIDGE.NET

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: WEEMS, MARK

Date: 3/28/2011

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 9/27/2011

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

Check bradenhead pressure prior to PA. Report any pressures to Mark Weems - District Engineer. If pressure is present, sample gas for analysis. Contact Karen Spray - District EPS for specifics to analysis. Bradenhead pressure will require a modification to the PA procedure. If no pressure is present on the Bradenhead, then proceed with the submitted procedure.

Attachment Check List

Att Doc Num	Name
2592324	FORM 6 INTENT SUBMITTED
2592325	PROPOSED PLUGGING PROCEDURE
2592326	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Correct Typo's by data entry and pass. JLV	3/3/2011 1:43:46 PM

Total: 1 comment(s)