

FORM
6Rev
12/05State 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:

08/16/2011

Document Number:

2588003

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: 53255

Contact Name: CHRISTI REID

Name of Operator: MARALEX RESOURCES, INC

Phone: (970) 563-4000

Address: P O BOX 338

Fax: (970) 563-4116

City: IGNACIO State: CO Zip: 81137

Email: CREID@MARALEXINC.COM

For "Intent" 24 hour notice required,

Name: LONGWORTH, MIKE

Tel: (970) 812-7644

COGCC contact:

Email: mike.longworth@state.co.us

API Number 05-045-06062-00

Well Name: SOLDIER CANYON-FEDERAL

Well Number: 12-4

Location: QtrQtr: SWSW Section: 12 Township: 5S Range: 101W Meridian: 6

County: GARFIELD

Federal, Indian or State Lease Number:

Field Name: TRAIL CANYON

Field Number: 83820

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.634613

Longitude: -108.683731

GPS Data:

Date of Measurement: 06/05/2009

PDOP Reading: 6.0

GPS Instrument Operator's Name: J. KIRKPATRICK

Reason for Abandonment: ☐ Dry ☐ Production for Sub-economic ☒ Mechanical Problems☐ OtherCasing to be pulled: ☐ Yes ☒ No Top of Casing Cement:Fish 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
DAKOTA				CEMENT	3348

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	15	10+3/4	40	210	200	210	0	
1ST	9+7/8	7+5/8	26.4	348	200	3,449	2,449	
OPEN HOLE	6+3/4			7,700				

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 23 sks cmt from 3248 ft. to 3348 ft. Plug Type: CASING Plug Tagged: ☐
Set 55 sks cmt from 0 ft. to 258 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 258 ft. with 58 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 _____ 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: DORIS NEY

Title: PRODUCTION TECHNOLOGIST Date: 8/12/2011 Email: DNEY@MARALEXINC.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: 11/2/2011

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 5/1/2012

Attachment Check List

Att Doc Num	Name
2588001	WELLBORE DIAGRAM
2588003	FORM 6 INTENT SUBMITTED

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Corrected error on latitude per Doris Ney Old version of completion report received July 28, 1997 will meet Form 5 reporting requirements	10/12/2011 3:26:40 PM

Total: 1 comment(s)