

FORM
6Rev
11/20

State 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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Document Number:

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Date Received:

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: Travis Hahn

Name of Operator: MARALEX RESOURCES INC

Phone: (970) 563-4000

Address: P O BOX 338

Fax:

City: IGNACIO State: CO Zip: 81137

Email: thahn@maralexinc.com

For "Intent" 24 hour notice required,

Name: Browning, Chuck

Tel: (970) 433-4139

COGCC contact:

Email: chuck.browning@state.co.us

Type of Well Abandonment Report: ☒ Notice of Intent to Abandon ☐ Subsequent Report of Abandonment

API Number 05-045-06466-00

Well Name: FEDERAL

Well Number: 19-1

Location: QtrQtr: NWNW Section: 19 Township: 6S Range: 101W Meridian: 6

County: GARFIELD

Federal, Indian or State Lease Number: 13276

Field Name: CALF CANYON

Field Number: 9670

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.523752 Longitude: -108.705081

GPS Data: GPS Quality Value: 6.0 Type of GPS Quality Value: Date of Measurement: 12/01/2010

Reason for Abandonment: ☒ Dry ☐ Production Sub-economic ☐ Mechanical Problems☐ OtherCasing to be pulled: ☐ Yes ☒ No Estimated Depth: 2072Fish 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
MESAVERDE	666	666		B PLUG CEMENT TOP	616
MESAVERDE COAL	1304	1304		B PLUG CEMENT TOP	1266

Total: 2 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	12+1/4	8+5/8	J-55	24	0	602	158	286	0	
1ST	7+7/8	4+1/2	J-55	10.5	360	2052	490	2052	360	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 1266 with 5 sacks cmt on top. CIBP #2: Depth 616 with 5 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 _____ 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: ☐
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

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(Cast Iron Cement Retainer Depth)

Set 29 sacks half in. half out surface casing from 335 ft. to 235 ft. Plug Tagged: ☒

Set 5 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

Surface Plug Setting Date: _____ Cut and Cap Date: _____ Number of Days from Setting Surface Plug to Capping or Sealing the Well: _____

*Wireline Contractor: _____

*Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No

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: Travis Hahn

Title: Regulatory/Land Tech

Date: _____

Email: thahn@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: _____

Date: _____

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: _____

COA Type

Description

	This oil and gas location is located within 100 feet of the CPW-mapped 500 foot buffer of the Ordinary High Water Mark of Barrel Spring Creek for protection of Aquatic Sportfish Management Waters High Priority Habitat. At a minimum, operator will review the stormwater program and implement stormwater BMPs and erosion control measures as needed to prevent fine-grained sediment and impacted stormwater runoff from entering surface water.
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Attachment List

Att Doc Num

Name

402960591	OPERATIONS SUMMARY
402981217	WELLBORE DIAGRAM
402981220	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)