

Document Number:
402705092

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: Jim Graves
 Name of Operator: MARALEX RESOURCES INC Phone: (970) 858-8550
 Address: P O BOX 338 Fax: (970) 858-8155
 City: IGNACIO State: CO Zip: 81137 Email: mrinc20@maralexinc.com

For "Intent" 24 hour notice required, Name: Aaron Katz Tel: (303) 894-2900
COGCC contact: Email: aaron.katz@state.co.us

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

API Number 05-045-06288-00
 Well Name: USA Well Number: 1-28DF
 Location: QtrQtr: SENW Section: 28 Township: 7S Range: 99W Meridian: 6
 County: GARFIELD Federal, Indian or State Lease Number: 12828B
 Field Name: DRY FORK Field Number: 18870

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.419850 Longitude: -108.447805
 GPS Data: GPS Quality Value: 2.5 Type of GPS Quality Value: _____ Date of Measurement: 11/24/2010

Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other Unable to connect to market

Casing to be pulled: Yes No Estimated Depth: 9137
 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-ENTRADA-NIOBRARA	8487	8603	07/23/2021	B PLUG CEMENT TOP	8387

Total: 1 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	206	160	206	0	
1ST	7+7/8	4+1/2	J-55	11.6	7800	9135	200	9135	7800	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8437 with 2 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 _____ 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 5437 ft. with 35 sacks. Leave at least 100 ft. in casing 5387 CICR Depth
Perforate and squeeze at 2387 ft. with 35 sacks. Leave at least 100 ft. in casing 2337 CICR Depth
Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 75 sacks half in. half out surface casing from 256 ft. to 0 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 Number of Days from Setting Surface Plug to Capping or Sealing the Well: _____
Surface Plug Setting Date: _____ Cut and Cap Date: _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

Well Bore Diagram included in Attachments both current and proposed.

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: Landman/Production 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

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
402707508	PROPOSED PLUGGING PROCEDURE
402707513	WELLBORE DIAGRAM
402737446	WELLBORE DIAGRAM
402737448	WELL ABANDONMENT REPORT (INTENT)

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)