

Document Number:
402706214

Date Received:
07/06/2021

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: Longworth, Mike Tel: (970) 812-7644
COGCC contact: Email: michael.longworth@state.co.us

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

API Number 05-045-06373-00
 Well Name: DRY FORK FEDERAL UNIT- Well Number: 1-33
 Location: QtrQtr: NENW Section: 33 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: 39.409818 Longitude: -108.449451
 GPS Data: GPS Quality Value: 3.2 Type of GPS Quality Value: PDOP 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: 9290
 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	8705	8830			
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	419	300	419	0	CALC
1ST	7+7/8	4+1/2	J-55	11.6	0	9235	340	9255	7519	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8655 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 5655 ft. with 35 sacks. Leave at least 100 ft. in casing 5605 CICR Depth
Perforate and squeeze at 2605 ft. with 35 sacks. Leave at least 100 ft. in casing 2555 CICR Depth
Perforate and squeeze at 469 ft. with 30 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 20 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

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: 7/6/2021 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: BURGER, CRAIG Date: 7/9/2021

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 1/8/2022

Condition of Approval

COA Type

Description

	<p>1) Perform bradenhead test prior to MIRU if test has not been performed within six months of plugging. Submit results on Form 17. Contact area environmental protection specialist for sampling and analysis requirements if initial bradenhead pressure is greater than 25 psi.</p> <p>2) Provide 48 hour notice of plugging MIRU via electronic Form 42.</p> <p>3) The approved Form 6, Notice of Intent will be at the location during all phases of plugging operations.</p> <p>4) Properly abandon flowlines as per Rule 1105. File electronic Form 42 once on location abandonment complete. Within 30 days of an operator completing abandonment requirements for an off-location flowline or crude oil transfer line the operator shall submit a Flowline Report, Form 44.</p> <p>5) This well has federal minerals. Operator shall notify COGCC engineering staff of any plugging changes required by the BLM or unexpected conditions in the field as soon as feasible.</p>
--	--

1 COA

Attachment List

Att Doc Num

Name

402706214	FORM 6 INTENT SUBMITTED
402707567	PROPOSED PLUGGING PROCEDURE
402738090	WELLBORE DIAGRAM
402738096	WELLBORE DIAGRAM

Total Attach: 4 Files

General Comments

User Group

Comment

Comment Date

Engineer	Changed contact to Mike Longworth, area inspector. MIT delinquent. Corrected casing and plugging tabs.	07/09/2021
Permit	Perforation interval is correct on WBD, new perms were reported on sundry in 1982 no longer requesting form 5A	07/06/2021

Total: 2 comment(s)