

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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402705092

Date Received:

07/02/2021

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: 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: PDOP Date of Measurement: 11/24/2010

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems☒ Other Unable to connect to marketCasing to be pulled: ☐ Yes ☒ No Estimated Depth: 9137Fish 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 | 8487 | 8603 | | | |

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 | CALC |
| 1ST | 7+7/8 | 4+1/2 | J-55 | 11.6 | 7800 | 9135 | 200 | 9135 | 7800 | CALC |

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 256 ft. with 75 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 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: 7/2/2021 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> |
| | Submit "as drilled" GPS data on Subsequent Report of Abandonment. GPS data must meet the requirements of Rule 216. |

2 COAs

Attachment List

Att Doc Num**Name**

| | |
|-----------|-----------------------------|
| 402705092 | FORM 6 INTENT SUBMITTED |
| 402707508 | PROPOSED PLUGGING PROCEDURE |
| 402737446 | WELLBORE DIAGRAM |
| 402737448 | WELLBORE DIAGRAM |

Total Attach: 4 Files

General Comments

User Group**Comment****Comment Date**

| | | |
|----------|---|------------|
| Engineer | MIT delinquent. Revised plugging procedure tab to match planned procedure. | 07/09/2021 |
|----------|---|------------|

Total: 1 comment(s)