

Document Number:
 403130004
 Date Received:
 08/22/2022

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: 10575 Contact Name: Adam Conry
 Name of Operator: 8 NORTH LLC Phone: (720) 225-6663
 Address: 370 17TH STREET SUITE 5200 Fax: _____
 City: DENVER State: CO Zip: 80202 Email: aconry@civiresources.com

For "Intent" 24 hour notice required, Name: Petrie, Erica Tel: (303) 726-3822
COGCC contact: Email: erica.petrie@state.co.us

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

API Number 05-123-24342-00
 Well Name: MARICK Well Number: 1-29
 Location: QtrQtr: NENE Section: 29 Township: 11N Range: 61W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: GROVER Field Number: 33380

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.897710 Longitude: -104.222690
 GPS Data: GPS Quality Value: 2.1 Type of GPS Quality Value: PDOP Date of Measurement: 06/11/2007
 Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other _____
 Casing to be pulled: Yes No Estimated Depth: _____
 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
J SAND	7573	7593	06/24/2022	B PLUG CEMENT TOP	7520
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	964	680	964	0	VISU
1ST	7+7/8	4+1/2	N/A	11.6	0	7688	200	7688	6574	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7520 with 2 sacks cmt on top. CIBP #2: Depth 6625 with 2 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 8 sks cmt from 6450 ft. to 6350 ft. Plug Type: CASING Plug Tagged:
Set 60 sks cmt from 3050 ft. to 2812 ft. Plug Type: STUB PLUG 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 6500 ft. with 42 sacks. Leave at least 100 ft. in casing 6450 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 400 sacks half in. half out surface casing from 1120 ft. to 11 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: 2950 ft. of 4+1/2 inch casing Number of Days from Setting Surface Plug
Surface Plug Setting Date: 06/28/2022 Cut and Cap Date: 07/29/2022 to Capping or Sealing the Well: 31

*Wireline Contractor: Surefire

*Cementing Contractor: Swabbco

Type of Cement and Additives Used: Class G

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

A Bradenhead test was performed before plugging this well. Pressures were present, but there was no flow, so no sample could be taken. Form 17 submitted with results, Doc # 402996002

1). Form 42 was submitted prior to plugging operations, Form 42 Doc #403085795. Form 42 was submitted prior to MIRU for plugging operations, Form 42 Doc #403085803

2). COGCC Area Inspector was contacted prior to commencing plugging operations.

3) Plugs and squeezes were placed as stated in the Plugging Procedure section of the approved NOIA.

4). The wellbore was static prior to placing cement plugs. At least 100' of cement was left in the wellbore for each plug. Circulation was maintained while pumping plugs and displacing to depth.

5). The surface plug from 120' to surface was circulated to surface and cement was confirmed to surface in all strings during cut and cap and topped off with 20 sacks.

6) This form 6-SRA addresses all COA's from the Form 6-NOIA.

7) Flowlines have not been removed at time of Form 6 SR submittal. Upon completion of flowline removal, Form 44 flowline removal will be filed. Pre Abandonment notice submitted via doc #403071203

8) After placing the shallowest hydrocarbon isolating plug at 6625', operator waited a sufficient amount of time to confirm static conditions. There was no pressure or fluid migration.

9) Plugging procedure modifications were followed as reflected in the Form 6 SR.

Attached to this form:

a. Wireline and cement tickets.

b. Operations summary.

c. Final P&A WBD is attached to this form.

d. CBL

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____

Print Name: Ashley Noonan

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: Jacobson, Eric

Date: 11/9/2022

CONDITIONS OF APPROVAL, IF ANY:

COA Type

Description

0 COA	
-------	--

Attachment List

Att Doc Num

Name

403130004	FORM 6 SUBSEQUENT SUBMITTED
403130743	CEMENT JOB SUMMARY
403130771	CEMENT BOND LOG
403130775	WELLBORE DIAGRAM
403130809	WIRELINE JOB SUMMARY
403131912	OPERATIONS SUMMARY

Total Attach: 6 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
--	--	---------------------

Total: 0 comment(s)