

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.

Document Number:
401306206

Date Received:
06/22/2017

OGCC Operator Number: 10651 Contact Name: Justin Pivik

Name of Operator: VERDAD RESOURCES LLC Phone: (720) 65-18405

Address: 5950 CEDAR SPRINGS ROAD Fax: _____

City: DALLAS State: TX Zip: 75235 Email: jpivik@verdadoil.com

For "Intent" 24 hour notice required, Name: Montoya, John Tel: (970) 397-4124

COGCC contact: Email: john.montoya@state.co.us

API Number 05-123-09280-00

Well Name: CRYSTAL STATE Well Number: 55-8

Location: QtrQtr: CNW Section: 8 Township: 3N Range: 62W Meridian: 6

County: WELD Federal, Indian or State Lease Number: _____

Field Name: WILDCAT Field Number: 99999

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.244156 Longitude: -104.352528

GPS Data:
Date of Measurement: 06/12/2017 PDOP Reading: 1.5 GPS Instrument Operator's Name: Dallas Nielsen

Reason for Abandonment: Dry Production Sub-economic Mechanical Problems

Other Re-Entry P&A to insure Fox Hills and Niobrara have adequate

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	6878	6882	09/23/1980	CEMENT	5900

Total: 1 zone(s)

Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
SURF	12+1/4	8+5/8	24	468	300	468	0	VISU
1ST	7+7/8	4+1/2	10.5	7,024	385	7,024	6,050	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ 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 60 sks cmt from 5500 ft. to 5300 ft. Plug Type: OPEN HOLE 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
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 155 sacks half in. half out surface casing from 520 ft. to 0 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. _____ inch casing Plugging Date: _____
of _____
*Wireline Contractor: _____ *Cementing Contractor: _____
Type of Cement and Additives Used: _____
Flowline/Pipeline has been abandoned per Rule 1103 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

The true well location surveyed is not in the same spot as the well location listed on the COGCC website

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

Signed: _____ Print Name: Justin Pivik
Title: Operations Manager Date: 6/22/2017 Email: jpivik@verdadoil.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: SUTPHIN, DIRK Date: 7/17/2017

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 1/16/2018

COA Type

Description

1) Provide 48 hour notice of plugging MIRU via electronic Form 42.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401306206	FORM 6 INTENT SUBMITTED
401306319	PROPOSED PLUGGING PROCEDURE
401306323	WELLBORE DIAGRAM
401313026	LOCATION PHOTO
401316184	SURFACE OWNER CONSENT

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Casing was cut and pulled from 5800' in 1980 plugging. Moved shoe plug down to 520' (50' below surface casing shoe).	07/17/2017
Permit	Returned to draft. Missing location photos and surface owner approval letter.	06/20/2017
Public Room	Well file not found for verification - passed task 06/16/17	06/16/2017

Total: 3 comment(s)