

Replug By Other Operator

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403838898

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06/27/2024

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.

ECMC Operator Number: 10651 Contact Name: Alex Waner
 Name of Operator: VERDAD RESOURCES LLC Phone: (303) 2049636
 Address: 1125 17TH STREET SUITE 550 Fax: _____
 City: DENVER State: CO Zip: 80202 Email: awaner@verdadresources.com

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

ECMC contact: _____

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

API Number 05-123-07125-00
 Well Name: OLSEN Well Number: 1
 Location: QtrQtr: NWSW Section: 25 Township: 8N Range: 61W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: WILDCAT Field Number: 99999

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.631215 Longitude: -104.161254
 GPS Data: GPS Quality Value: 1.6 Type of GPS Quality Value: PDOP Date of Measurement: 06/04/2024

Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other Offset Frac Remediation

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

Total: 0 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	J55	24	0	135	110	135	0	VISU
OPEN HOLE	7+7/8				135	7290				

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 75 sks cmt from 6356 ft. to 6156 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 110 sks cmt from 4210 ft. to 3910 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 110 sks cmt from 1650 ft. to 1350 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:
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 60 sacks half in. half out surface casing from 185 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:

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

Signed: _____ Print Name: Alex Waner
Title: Operations Engineer Date: 6/27/2024 Email: awaner@verdadresources.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with ECMC Rules and applicable orders and is hereby approved.

ECMC Approved: JENKINS, STEVE Date: 7/12/2024

CONDITIONS OF APPROVAL, IF ANY LIST

Expiration Date: 1/11/2025

<u>COA Type</u>	<u>Description</u>
	<p>1) Provide 2 business day notice of plugging MIRU via electronic Form 42, and provide 48 hours Notice of Plugging Operations, prior to mobilizing for plugging operations via electronic Form 42. These are 2 separate notifications, required by Rules 405.e and 405.I.</p> <p>2) Prior to placing the 185' plug: verify that all fluid migration (liquid and gas) has been eliminated. If evidence of fluid migration or pressure remains, contact ECMC Engineer for an update to plugging orders.</p> <p>3) After isolation has been verified, pump surface casing shoe plug. If cement is not circulated to surface, shut-in, WOC 4 hours then tag plug – must be at 85' or shallower and provide 10 sx plug at the surface.</p> <p>4) Leave at least 100' of cement in the wellbore for each plug without mechanical isolation.</p> <p>5) After surface plug and prior to cap, verify isolation by either a 15 minute bubble test or 15 minute optical gas imaging recording. If there is indication of flow contact ECMC Engineering. Provide a statement on the 6SRA which method was used and what was observed. Retain records of final isolation test for 5 years.</p> <p>6) With the Form 6 SRA operator must provide written documentation which positively affirms each COA listed above has been addressed.</p>
	Operator shall implement measures to control venting, to protect health and safety, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public welfare.
	Submit "as drilled" GPS data on Subsequent Report of Abandonment. GPS data must meet the requirements of Rule 216.
3 COAs	

ATTACHMENT LIST

<u>Att Doc Num</u>	<u>Name</u>
403838898	FORM 6 INTENT SUBMITTED
403838909	LOCATION PHOTO
403838910	WELLBORE DIAGRAM
403838911	WELLBORE DIAGRAM
403838912	SURFACE OWNER CONSENT
403838913	PROPOSED PLUGGING PROCEDURE

Total Attach: 6 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	1) Deepest Water Well within 1 mile = 530'. 2) Fox Hills Bottom- N/A, per SB5.	07/12/2024
Engineer	This is a re-entry of a previously plugged well. There is no Bradenhead to test, or flowlines to remove.	07/12/2024
OGLA	Location Assessment Specialist (LAS) review complete. Well is not near surface waters or wetlands, and not near RBUs.	07/02/2024
OGLA	Well is in a CPW mapped Pronghorn Winter Concentration Area High Priority Habitat. Although plugging and abandonment operations with heavy equipment will be allowed, the operator is strongly encouraged to avoid them from January 1 through April 30.	07/02/2024
Permit	No other forms in process. Reviewed attachments. Pass.	06/27/2024

Total: 5 comment(s)