

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:
 403221567
 Date Received:

OGCC Operator Number: 10651 Contact Name: Brian Stanley
 Name of Operator: VERDAD RESOURCES LLC Phone: (435) 6406426
 Address: 1125 17TH STREET SUITE 550 Fax: _____
 City: DENVER State: CO Zip: 80202 Email: bstanley@verdadresources.com

For "Intent" 24 hour notice required, Name: Medina, Justin Tel: (720) 471-0006
COGCC contact: Email: justin.medina@state.co.us

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

API Number 05-123-12937-00
 Well Name: JORDAN Well Number: 34-9
 Location: QtrQtr: SWSW Section: 34 Township: 1N Range: 65W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: WATTENBERG Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.002110 Longitude: -104.657432
 GPS Data: GPS Quality Value: 1.3 Type of GPS Quality Value: PDOP Date of Measurement: 11/04/2022

Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other Re-enter to re-plug

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
NIOBRARA	7246	7342	10/06/1986	SAND PLUG/CEMENT	7246

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	j55	24	0	218	200	218	0	VISU
1ST	7+7/8	4+1/2	j55	11.6	6520	7744	260	7744	6809	CBL
OPEN HOLE	7+7/8					218				

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 100 sks cmt from 6510 ft. to 6310 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 50 sks cmt from 2500 ft. to 2400 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 150 sks cmt from 1425 ft. to 1000 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 125 sacks half in. half out surface casing from 350 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:

A closed-loop, recirculating returns system will be utilized.

1. Provide 48 hr notice Form 42 to COGCC prior to rig up per Form 6 COA
2. Familiarize all personnel with allowed access to location and areas allowed to be disturbed.
3. Secure permission to access area and identify prospective well locations via satellite and survey data.
4. Verify well location and excavate well.
5. Once permission to begin work is secure, excavate area around well to sufficient size for safe access of casing, Verify casing size, cut off cap, weld on slip collar w/ wellhead and riser, set cellar ring and back-fill.
6. MIRU WO Rig, beam, doghouse, BOP, accumulator, rig pump, shaker tank, rig tank, 9.5ppg water-based mud, pipe float, 3-1/8" collars, 2-7/8" work string, power swivel.
7. Make up BHA ; 2 7/8 EUE string, 8x 3-1/8" drill collars, Float, POBS, 6.5" roller-cone bit.
8. RIH and drill out cement plugs from 0-218' and 1060'-1150', noting tag depths of each plug. Circulate 2 bottoms up after falling through each plug.
9. Wash/Ream in open-hole to plug @ ~6520'. If tag is not achieved, call OGCC engineer.
10. Circulate and condition hole.
11. TOOH, Lay down BHA.
12. RIH w/ 4-3/4" tri-cone and float to ~6520'
13. Circulate and condition hole. MIRU cementers
14. Tie in cementers and pump 10bbls freshwater spacer, assuring returns, followed by 100sx Class G neat cement plug from 6510'-6310' (200' plug on top of existing). Displace to EOT with freshwater and shut down.
15. POOH and wait on cement 4 hours or cement company recommended time.
16. RIH and tag plug. If tagged below 6310', contact OGCC engineer for amended orders.
17. POOH/LD to 2500'.
18. Circulate and condition hole while MIRU cementers.
19. Tie in cementers and pump 10 bbls freshwater spacer followed by 50sx Class G neat cement plug from 2500'-2400'. Displace to EOT with freshwater and shut down.
20. POOH and wait on cement 4 hours or cement company recommended time.
21. RIH and tag plug. If tagged below 2400', contact OGCC engineer for amended plugging orders.
22. POOH and LD to 1425'.
23. Tie in cementers and pump 10 bbls freshwater spacer followed by 150sx Class G neat cement plug from 1450'-1000'. Displace to EOT with freshwater and shut down.
24. POOH and wait on cement 4 hours or cement company recommended time.
25. RIH and tag plug. If tagged below 1000', contact OGCC engineer for amended plugging orders.
26. POOH and LD tbg to 350' and circulate. MIRU cementers.
27. Tie in cementers, Begin pumping 10 bbls spacer followed by cement until returns taken to surface (125sks prescribed). Once good returns taken, SD cement and POOH. Top off as necessary.
28. RDMO Cementers, Rig, and supporting equipment. Tidy location and prep for reclamation.
29. After 5 days, verify TOC is within 5' of surface. Top off if needed. Excavate cellar ring and wellhead, cut off casing 6' below ground level and weld on cap with full legal description welded onto plate. Back fill hole.
30. Reclaim location.
31. Submit Form 6 Subsequent and Form 42 for completion of COA.

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

Signed: _____ Print Name: Brian Stanley
Title: Completion Engineer Date: _____ Email: bstanley@verdadresources.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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: _____

COA Type	Description
0 COA	

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403221688	WELLBORE DIAGRAM
403221689	WELLBORE DIAGRAM
403221690	PROPOSED PLUGGING PROCEDURE
403221691	SURFACE OWNER CONSENT
403221692	LOCATION PHOTO

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)