

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:
 402681878
 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: Revas, Robbie Tel: (720) 661-7242
COGCC contact: Email: robbie.revas@state.co.us

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

API Number 05-123-06133-00
 Well Name: MCCLINTOCK ET AL Well Number: 1
 Location: QtrQtr: NESE Section: 24 Township: 2N Range: 64W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: TAMPA Field Number: 80830

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.121973 Longitude: -104.492518
 GPS Data: GPS Quality Value: 1.6 Type of GPS Quality Value: PDOP Date of Measurement: 07/07/2021

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

Casing to be pulled: Yes No Estimated Depth: 7460
 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	J-55	32	0	166	150	166	0	VISU

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 45 sks cmt from 7300 ft. to 7198 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 130 sks cmt from 6728 ft. to 6428 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 45 sks cmt from 2500 ft. to 2400 ft. Plug Type: OPEN HOLE Plug Tagged:
Set 90 sks cmt from 900 ft. to 700 ft. Plug Type: OPEN HOLE 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 72 sacks half in. half out surface casing from 216 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

Surface Plug Setting Date: _____ Cut and Cap Date: _____ Number of Days from Setting Surface Plug to Capping or Sealing the Well: _____

*Wireline Contractor: _____

*Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

1. Provide 48 hr notice Form 42 to COGCC prior to rig up per Form 6 COA
2. Contact landowner 48 hours prior to commencing work
3. Build temporary pad and access road for completion rig and cement unit
4. Verify well location and excavate well.
5. Verify casing size, cut off cap, weld on slip collar w/ wellhead, 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 racks, 3-1/8" collars, 2-7/8" work string, power swivel, freshwater tanks.
7. Make up BHA ; 2 7/8 EUE string, 2x 3-1/8" drill collars, Float, POBS, 7-7/8" roller-cone bit.
8. RIH and drill out surface casing plugs. Circulate 2 bottoms up.
9. Wash/Ream to 7300'. If depth is not achieved call engineer.
10. Circulate and condition hole.
11. TOO H Laydown BHA.
12. TIH with open ended tubing and notched collar or undersized mill. Rig up cement crew.
13. Pump 15.8# 45 sks Class G w/1% CACL balanced plug from 7,300' to 7,198'. Verify Cement Volume calculation with cement company
14. POOH to 6500' circulate for 4 hours or cement company recommended time
15. RIH and tag cement plug. Note depth/time tagged. If plug not tagged, contact Engineer.
16. TOO H to 6,728', pump 15.8# 130 sks Class G Neat from 6,728'-6,428'
17. POOH to 5500' circulate for 4 hours or cement company recommended time
18. RIH and tag cement plug. Note depth/time tagged. If plug not tagged, contact Engineer.
19. TOO H to 2,500', pump 15.8# 45 sks Class G Neat from 2,500'-2,400'.
20. POOH to 1500' circulate for 4 hours or cement company recommended time
21. RIH and tag cement plug. Note depth/time tagged. If plug not tagged, contact Engineer.
22. TOO H to 900', pump 15.8# 90 sks Class G Neat from 900'-700'.
23. POOH to surface and wait on cement
24. RIH and tag cement plug. Note depth/time tagged. If plug not tagged, contact Engineer.
25. TOO H to 216', pump 15.8# 72 sks Class G Neat from 216' to surface. POOH and LD tbg, top off cement as needed.
26. RDMO Cementers, Rig, and supporting equipment. Tidy location and prep for reclamation.
27. 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.
28. Reclaim location.
29. 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: Completions 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: _____

<u>COA Type</u>	<u>Description</u>
	Submit "as drilled" GPS data on Subsequent Report of Abandonment. GPS data must meet the requirements of Rule 216.
	<ol style="list-style-type: none"> 1. Operator will implement measures to capture, combust, or control emissions 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 health, welfare and the environment. Due to proximity of BUs all blowdown gases will be controlled. 2. Prior to commencing operations, the operator will contact the Town of Keenesburg and Weld County to coordinate posting signs at conspicuous locations such as the entrance to the Wild Country RV Park at the intersection of WCR 398 and the access road. The signs will indicate P&A operations are being conducted, the well name, well location information, and the Operator's contact information. Signs must not create a potential traffic hazard. 3. Prior to commencing operations, at a minimum, the Operator will notify the owner/occupant in the BU on the adjacent parcel to the south-southeast of the well. The notification will include the name of the well, location, Operator's contact information, and the nature and duration of the P&A operations.

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
402691989	PROPOSED PLUGGING PROCEDURE
402691991	WELLBORE DIAGRAM
402691994	WELLBORE DIAGRAM
402756128	SURFACE OWNER CONSENT
402756129	LOCATION PHOTO

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	-Missing surface owner consent and photographs from 4 directions. See Option 3 of the DJ Basin Horizontal Offset Policy. Reason on the well info tab should be "Re-enter to re-plug". -Returned to draft.	07/14/2021

Total: 1 comment(s)