

FORM
6Rev
11/20

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Replug By Other Operator

Document Number:

402845970

Date Received:

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: 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 05-001-06699-00

Well Name: VAN AIRE

Well Number: 1

Location: QtrQtr: SWNE

Section: 7

Township: 1S

Range: 65W

Meridian: 6

County: ADAMS

Federal, Indian or State Lease Number:

Field Name: WATTENBERG

Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.981580

Longitude: -104.703356

GPS Data: GPS Quality Value: Type of GPS Quality Value: Date of Measurement:

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems☒ Other Re-Enter to Re-PlugCasing 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: Well has a packer stuck in hole @ 6886' with tubing shot-off @ 6882'. During initial P&A, attempted to retrieve packer and was unable to. Cut off tubing above packer and bull-headed 60sx through tubing/packer.

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
J SAND	7939	7964	11/29/1999	CEMENT	7680

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	273	250	273	0	VISU
S.C. 1.1	7+7/8	5+0/4	J-55	18	0	8073	200	8073	7161	CALC
S.C. 1.2	7+7/8	5+0/4	J-55	18	0	8073	250	1287	800	CBL
S.C. 1.3	7+7/8	5+0/4	J-55	18	0	8073	60	350	170	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 1300 with 55 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 _____ 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: ☐
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐

Perforate and squeeze at 6875 ft. with 64 sacks. Leave at least 100 ft. in casing 6750 CICR Depth
Perforate and squeeze at 2500 ft. with 32 sacks. Leave at least 100 ft. in casing 2450 CICR Depth
Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 36 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:

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. Ensure FAA permit is in hand and beacon is affixed to rig prior to MIRU. MIRU WO Rig, beam, doghouse, BOP, accumulator, rig pump, shaker tank, rig tank, 9.5ppg water-based mud, pipe float, 3-1/8" collars, 2-3/8" work string, power swivel.
7. Make up BHA; 2 3/8 EUE string, 2x 3-1/8" drill collars, Float, POBS, 4" roller-cone bit.
8. RIH and drill out surface plug, and then CIBP @ 1297'.
9. Wash/Ream inside 5" Casing to 6880'.
10. Circulate and condition hole.
11. TOOH, Laydown BHA.
12. MIRU Wireline Truck and run CBL from 6880' to surface. If cement tops are different from "Before P&A" WBD, contact OGCC engineer and coordinate design adjustments.
13. Once TOC's are confirmed, MU perforating guns and RIH w/ 2' of 4spf squeeze hole guns and perforate bottom squeeze holes at 6875' (1 gun/4 holes), and top squeeze holes at 6675' (1 gun/4 holes).). POOH and make up and RIH w/CICR, set at 6750'. POOH and RDMO Wireline. MIRU cementers
14. MU 5" Cement retainer stinger tool on 2-3/8" tbg and RIH to 6750'. Sting into retainer and establish circulation. Once circulation established, pump 64sks Class G Neat cement. Pump 57sx through retainer, unsting and leave 7sx on top of retainer. POOH w/ tbg.
15. MIRU Wireline, MU perforating guns and RIH w/ 2' of 4spf squeeze hole guns and perforate bottom squeeze holes at 2500' (1 gun/4 holes), and top squeeze holes at 2400' (1 gun/4 holes).). POOH and make up and RIH w/CICR, set at 2450'. POOH and RDMO Wireline. MIRU cementers
16. MU 5" Cement retainer stinger tool on 2-3/8" tbg and RIH to 2450'. Sting into retainer and establish circulation. Once circulation established, pump 32sks Class G Neat cement. Pump 27sx through retainer, unsting and leave 5sx on top of retainer. POOH w/ tbg.
17. RU wireliners and RIH w/ 5" CIBP and set @ 1500'. POOH and RDMO Wireline.
18. MU bull plug and perforated sub on 2-3/8" EUE tbg and RIH to 1295'. MIRU cementers and pump 55sx Class G Neat balanced plug on top of CIBP from 1300-800'. POOH w/ tbg.
19. RIH open-ended to 350' and circulate. Pump cement until returns taken to surface (36sks prescribed). Once good returns taken, SD cement and POOH. Top off as necessary.
20. RDMO Cementers, Rig, and supporting equipment. Tidy location and prep for reclamation.
21. 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.
22. Reclaim location.
23. 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: _____

COA Type	Description

Attachment List

Att Doc Num	Name
402846054	SURFACE OWNER CONSENT
402846059	WELLBORE DIAGRAM
402846063	WELLBORE DIAGRAM
402846066	PROPOSED PLUGGING PROCEDURE
402846067	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)