FORM 6 Rev 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

DE	ET	OE	ES

Replug By Other Operator

Document Number: 402850058

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, COGCC contact: Name: Medina, Justin Tel: (720) 471-0006 Email: justin.medina@state.co.us

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

API Number 05-001-06992-00

Well Name: MILE-HI DUCK CLUB-PASCOE Well Number: 1

Location: QtrQtr: SWSW Section: 6 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: 39.989511 Longitude: -104.710877

GPS Data: GPS Quality Value: 1.9 Type of GPS Quality Value: PDOP Date of Measurement: 08/16/2021

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
J SAND	7962	7942	02/23/1979	SAND PLUG/CEMENT	7818

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	145	100	145	0	VISU
S.C. 1.1	7+7/8	4+1/2	j55	10.5	0	8040	300	8040	6778	CALC
	7+7/8	4+1/2	j55	Stage Tool	0	1240	250	1240	0	CALC

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 35 sks cmt from 7150 ft. to 6800 ft. Plug Type: OPEN HOLE Plug Tagged: [X]

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 2500 ft. with 35 sacks. Leave at least 100 ft. in casing 2450 CICR Depth

Perforate and squeeze at 1650 ft. with 150 sacks. Leave at least 100 ft. in casing 1500 CICR Depth

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 20 sacks half in. half out surface casing from 200 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. 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, 2-3/8" work string, power swivel.
7. Make up BHA; 2 3/8 EUE string, 2x 3-1/8" drill collars, Float, POBS, 3.75" roller-cone bit.
8. RIH and drill out cement plug from 0-128'.
9. Wash/Ream inside 4.5" Casing to 7,818'. Tag cement plug above sand. Contact COGCC if not tagged.
10. Circulate and condition hole.
11. TOOH, Laydown BHA.
12. MIRU Wireline Truck and run CBL from 7775' to surface. If cement tops are different from "Before P&A" WBD, contact OGCC engineer and coordinate design adjustments. RDMO Wireline.
13. Once TOC's are confirmed, RIH w/ tbg and perf sub/bull plug to 7150' and set 35sx Class G Neat balanced plug from 7150' to 6800'. POOH through plug and WOC for at least 4 hours. Tag and confirm depth. If cement is lower than 6800', contact COGCC engineer. POOH w/ tbg.
14. 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
15. MU 4.5" Cement retainer stinger tool on 2-3/8" tbg and RIH to 2450'. Sting into retainer and establish circulation. Once circulation established, pump 35sks Class G Neat cement. Pump 29sx through retainer, unsting and leave 6sx on top of retainer. POOH w/ tbg.
16. RU wireliners and RIH w/ 2' of 4spf squeeze hole guns and perforate bottom squeeze holes at 1650'(1 gun/4 holes), and top squeeze holes at 1300'(1 gun/4 holes). POOH and make up and RIH w/CICR, set at 1500'. POOH and RDMO Wireline. MIRU cementers
17. MU 4.5" Cement retainer stinger on 2-3/8" tbg and RIH to 1500'. Sting into retainer and establish circulation. Once circulation established, pump 150sks Class G neat cement (90sks through retainer, 60sks on top). RD cementers. POOH w/ tbg and LD stinger.

18. RIH open-ended to 200' and circulate. Pump cement until returns taken to surface (20sks prescribed). Once good returns taken, SD cement and POOH. Top off as necessary.
19. RDMO Cementers, Rig, and supporting equipment. Tidy location and prep for reclamation.
20. 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.
21. Reclaim location.
22. 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
402850497	PROPOSED PLUGGING PROCEDURE
402850499	WELLBORE DIAGRAM
402850504	WELLBORE DIAGRAM
402850505	LOCATION PHOTO
402850506	SURFACE OWNER CONSENT

Total Attach: 5 Files

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)