FORM 6 Rev 11/20

State of Colorado
Energy & Carbon Management 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: 403471617

Date Received: 07/24/2023

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: 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, COGCC contact: Name: Petrie, Erica Tel: (303) 726-3822 Email: erica.petrie@state.co.us

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

API Number 05-123-05736-00

Well Name: HALLETT Well Number: 1

Location: QtrQtr: SESE Section: 35 Township: 10N Range: 59W Meridian: 6

County: WELD Federal, Indian or State Lease Number:

Field Name: IGO CREEK Field Number: 38310

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.789150 Longitude: -103.938543

GPS Data: GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Date of Measurement: 07/10/2023

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems

☒ Other Reentry for frac job

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	6848	6899	08/30/1962	RETAINER/SQUEEZED	6695

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	160	50	160	0	VISU
1ST	7+7/8	5+1/2	NA	15	930	6975	80	6975	6535	CALC
OPEN HOLE	7+7/8				130	930				

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 20 sks cmt from 6795 ft. to 6645 ft. Plug Type: CASING Plug Tagged: [X]

Set 20 sks cmt from 5995 ft. to 5845 ft. Plug Type: CASING Plug Tagged: [ ]

Set 20 sks cmt from 2500 ft. to 2350 ft. Plug Type: CASING 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 6045 ft. with 80 sacks. Leave at least 100 ft. in casing 5995 CICR Depth

Perforate and squeeze at 2550 ft. with 80 sacks. Leave at least 100 ft. in casing 2500 CICR Depth

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

(Cast Iron Cement Retainer Depth)

Set 200 sacks half in. half out surface casing from 605 ft. to 0 ft. Plug Tagged: [X]

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:

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: 7/24/2023 Email: awaner@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: Wolfe, Stephen Date: 8/2/2023

CONDITIONS OF APPROVAL, IF ANY: Expiration Date: 2/1/2024

COA Type	Description
	Plugging 1) Provide electronic Form 42 Notice of MIRU 2 business days ahead of operations and electronic Form 42 Notice of Plugging Operations 48 hours prior to mobilizing for plugging operations. 2) Plugs and squeezes will be placed as stated in the Plugging Procedure section of the approved NOIA unless revised by COA or prior approval from ECMC is obtained. 3) The wellbore must be static prior to placing cement plugs which are to be a minimum of 100' in length for all but surface plugs. Mechanical isolation requires a 25' cement plug, minimum. For plugs not specified to be tagged, a tag is required if circulation is not maintained while pumping plug and displacing to depth. Tag at tops specified or shallower. Notify ECMC Area Engineer before adding cement to previous plug. 4) Place a 50' plug (minimum) at the surface, both inside the inner most casing and in all annular spaces. Surface plugs shall be circulated to surface. Confirm cement to surface in all strings during cut and cap. 5) With the Form 6 SRA operator must provide written documentation which positively affirms each COA has been addressed. 6) Operator must wait a sufficient time on all plugs to achieve the intended design. If at any time during the plugging there is evidence of previously unreported pressure or fluid migration, contact ECMC Area Engineer before continuing operations. 7) Plugging procedure has been modified as follows, Plug #1 - 6795-6645', 20 sx casing plug, WOC and tag. Note depth change from 6695'. Plug #2 - 6045', perf and squeeze 80 sx of cement though the CICR at 5995', spot 20 sx of cement on top of the CICR. Plug #3 - 2550', perf and squeeze 80 sx of cement though the CICR at 2500', spot 20 sx of cement on top of the CICR. Plug #4 - 605-0', 200 sx open hole/cased hole plug. WOC and tag. Note combined plug. Plug #5 - 50' of cement at the surface.
	Well is in a CPW mapped Mule Deer Severe Winter Range High Priority Habitat. Although plugging and abandonment operations with heavy equipment will be allowed, the Operator is strongly encouraged to avoid them between December 1 through April 30.
2 COAs	

Attachment List

Att Doc Num	Name
403471617	FORM 6 INTENT SUBMITTED
403471643	WELLBORE DIAGRAM
403471644	WELLBORE DIAGRAM
403471645	LOCATION PHOTO
403471646	SURFACE OWNER CONSENT
403474922	PROPOSED PLUGGING PROCEDURE

Total Attach: 6 Files

General Comments

User Group	Comment	Comment Date
Engineer	Groundwater=White River, Laramie-Fow Hills, Upper Pierre Deepest water well=215'(1mi, 4 records),418'(2mi,11 records),1575'(3mi, 18 wells) Log=123-05728 11/10/57 GR=4982 L-FH base 503', UP base 1710	08/01/2023
OGLA	OGLA review complete.	07/31/2023
Permit	- Verified GPS is up to date (Taken at time of photos - 7/10/2023) - Verified Completed Intervals (824153) - Verified Technical Detail/comments (Closed loop will be used) - Verified Attachments - Verified Production Reporting Permit Review Complete	07/26/2023
Permit	Return to DRAFT - per operator request	07/24/2023

Total: 4 comment(s)