

**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:  
 403347183  
 Date Received:

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,** 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 05-123-07158-00  
 Well Name: KAMINSKY Well Number: 1  
 Location: QtrQtr: NENE Section: 30 Township: 2N Range: 64W Meridian: 6  
 County: WELD Federal, Indian or State Lease Number: \_\_\_\_\_  
 Field Name: WILDCAT Field Number: 99999

*Only Complete the Following Background Information for Intent to Abandon*

Latitude: 40.114909 Longitude: -104.586790  
 GPS Data: GPS Quality Value: 1.4 Type of GPS Quality Value: PDOP Date of Measurement: 03/13/2023

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	7640	7769	05/06/1970	CEMENT	308

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	H	28	0	308	225	308	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 60 sks cmt from 7630 ft. to 7480 ft. Plug Type: OPEN HOLE Plug Tagged:   
Set 115 sks cmt from 6930 ft. to 6630 ft. Plug Type: OPEN HOLE Plug Tagged:   
Set 60 sks cmt from 2550 ft. to 2400 ft. Plug Type: OPEN HOLE Plug Tagged:   
Set 115 sks cmt from 967 ft. to 667 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 130 sacks half in. half out surface casing from 358 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:

\*\* Verdad will be using a closed-loop recirculating returns system consisting of shaker tank, mud tank, cuttings bin, and a utility tank to divert fluid to for solids to settle out, fluid for disposal, etc.\*\*

1. File Form 42 2 days prior for P&A ops, notify COGCC field engineer of ops commencing
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 and beam, BOP, accumulator, rig pump, shaker tank, rig tank, 9.5ppg water-based mud, pipe float, 3-1/8" collars, 2-7/8" EUE work string, power swivel
7. Rig up tubing tools, NU BHA and function test
8. Make up BHA consisting of: 2-7/8 EUE string, 2x 3-1/8" drill collars, float, POBS, and 6.5" roller-cone bit
9. RIH and drill out previous cement plugs from 0-30' and estimated TOC 250' – 308'
10. Wash or ream in 7-7/8" open hole to 7,650'
11. Circulate and condition hole
12. TOOH and laydown BHA
13. RIH w/ 4.75" Tricone mill, XO, string float to 7,630'. Circulate and condition hole, if circulation is not established, contact engineer
14. MIRU cementers and pump 60 sks of Class G, 15.8 ppg, 1.15 yield cement from 7,630' – 7,480' to isolate the D Sand Formation. Displace and POOH through cement and release cementers, ensure that EOT is a minimum 100' above cement top before WOC
15. WOC 4 hours or otherwise advised by cementers and tag cement. If not tagged at or above 7,480', contact engineer. May require additional cement
16. MIRU cementers and pump 115 sks of Class G, 15.8 ppg, 1.15 yield cement from 6,930' – 6,630' to isolate the Niobrara Formation. Displace and POOH through cement and release cementers, ensure that EOT is a minimum 100' above cement top before WOC
17. WOC 4 hours or otherwise advised by cementers and tag cement. If not tagged at or above 6,780', contact engineer. May require additional cement
18. POOH to 2550', circulate and condition hole. RU cementers and pump 60 sks of Class G, 15.8 ppg, 1.15 yield cement from 2,550' – 2,400' to isolate the Upper Pierre Formation/Courtesy Plug. Displace and POOH through cement and release cementers, ensure that EOT is a minimum 100' above cement top before WOC
19. WOC 4 hours or otherwise advised by cementers and tag cement. If not tagged at or above 2,400', contact engineer. May require additional cement
20. POOH to 967', circulate and condition hole. Prior to placing the Fox Hills Aquifer plug, verify that all fluid (liquid and gas) migration has been eliminated. If evidence of fluid migration or pressure remains, contact engineer to verify with the COGCC for an update to plugging orders
21. If no fluid migration, RU cementers and pump 115 sks of Class G, 15.8 ppg, 1.15 yield cement from 967' – 667' to isolate the Fox Hills Aquifer. Displace and POOH through cement and release cementers, ensure that EOT is a minimum 100' above cement top before WOC
22. WOC 4 hours or otherwise advised by cementers and tag cement. If not tagged at or above 817', contact engineer. May require additional cement
23. POOH to 358', circulate and condition hole. RU cementers and pump cement until returns taken to surface, 130 sks of Class G, 15.8 ppg, 1.15 yield cement estimated. Once good returns taken, SD cement and POOH. Top off as necessary
24. RDMO cementers, rig, and supporting equipment. Tidy location and prep for reclamation
25. 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
26. Reclaim location
27. 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: Alex Waner  
 Title: Operations Engineer Date: \_\_\_\_\_ 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: \_\_\_\_\_ Date: \_\_\_\_\_

**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_ Expiration Date: \_\_\_\_\_

<u>COA Type</u>	<u>Description</u>
0 COA	

### Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403347199	LOCATION PHOTO
403347200	WELLBORE DIAGRAM
403347201	WELLBORE DIAGRAM
403347203	PROPOSED PLUGGING PROCEDURE
403347204	SURFACE OWNER CONSENT

Total Attach: 5 Files

### General Comments

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

Total: 0 comment(s)