

<div>FORM</div> <div>6</div> <div>Rev 11/20</div>	<div>State of Colorado</div> <div>Energy & Carbon Management Commission</div> <div>1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109</div>		<div><div><div></div></div><div><div></div></div></div>	<div>DE</div> <div>ET</div> <div>OE</div> <div>ES</div>																						
	<div>WELL ABANDONMENT REPORT</div> <div><div>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.</div></div>		<div>Replug By Other Operator</div> <div>Document Number: 403653523</div> <div>Date Received: 01/12/2024</div>																							
<div><div>OGCC Operator Number: 10651</div><div>Contact Name: Alex Waner</div><div>Name of Operator: VERDAD RESOURCES LLC</div><div>Phone: (303) 2049636</div><div>Address: 1125 17TH STREET SUITE 550</div><div>Fax:</div><div>City: DENVER State: CO Zip: 80202</div><div>Email: awaner@verdadresources.com</div><div>For "Intent" 24 hour notice required, Name: Medina, Justin Tel: (720) 471-0006</div><div>COGCC contact: Email: justin.medina@state.co.us</div></div>																										
<div>Type of Well Abandonment Report: <input checked="" type="checkbox"/> Notice of Intent to Abandon <input type="checkbox"/> Subsequent Report of Abandonment</div>																										
<div><div>API Number 05-123-10886-00</div><div>Well Name: MCMILLAN Well Number: 1</div><div>Location: QtrQtr: SWNW Section: 9 Township: 1N Range: 64W Meridian: 6</div><div>County: WELD Federal, Indian or State Lease Number:</div><div>Field Name: WILDCAT Field Number: 99999</div></div>																										
<div>Only Complete the Following Background Information for Intent to Abandon</div> <div><div>Latitude: 40.068153 Longitude: -104.561811</div><div>GPS Data: GPS Quality Value: 1.6 Type of GPS Quality Value: PDOP Date of Measurement: 12/26/2023</div><div>Reason for Abandonment: <input type="checkbox"/> Dry <input type="checkbox"/> Production Sub-economic <input type="checkbox"/> Mechanical Problems</div><div><input checked="" type="checkbox"/> Other Reentry for Frac</div><div>Casing to be pulled: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Estimated Depth:</div><div>Fish in Hole: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, explain details below</div><div>Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, explain details below</div><div>Details:</div></div>																										
<div>Current and Previously Abandoned Zones</div> <table><tr><th>Formation</th><th>Perf. Top</th><th>Perf. Btm</th><th>Abandoned Date</th><th>Method of Isolation</th><th>Plug Depth</th></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></table> <div>Total: 0 zone(s)</div>					Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth																
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<div>Casing History</div> <table><tr><th>Casing Type</th><th>Size of Hole</th><th>Size of Casing</th><th>Grade</th><th>Wt/Ft</th><th>Csg/Liner Top</th><th>Setting Depth</th><th>Sacks Cmt</th><th>Cmt Btm</th><th>Cmt Top</th><th>Status</th></tr><tr><td>SURF</td><td>12+1/4</td><td>8+5/8</td><td>J55</td><td>24</td><td>0</td><td>210</td><td>210</td><td>210</td><td>0</td><td>VISU</td></tr></table>					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	210	210	210	0	VISU
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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	55	sks cmt from	7570	ft. to	7420	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set	70	sks cmt from	6954	ft. to	6754	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set	75	sks cmt from	2700	ft. to	2500	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input checked="" type="checkbox"/>
Set	75	sks cmt from	1160	ft. to	960	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input checked="" type="checkbox"/>
Set	_____	sks cmt from	_____	ft. to	_____	ft.	Plug Type:	_____	Plug Tagged:	<input type="checkbox"/>

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 85 sacks half in. half out surface casing from 260 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:

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: 1/12/2024 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: JENKINS, STEVE Date: 1/26/2024

CONDITIONS OF APPROVAL, IF ANY:

Expiration Date: 7/25/2024

COA Type	Description
	<p>1) Provide 2 business day notice of plugging MIRU via electronic Form 42, and provide 48 hours Notice of Plugging Operations, prior to mobilizing for plugging operations via electronic Form 42. These are 2 separate notifications, required by Rules 405.e and 405.I.</p> <p>2) Prior to placing the 260' plug: verify that all fluid migration (liquid and gas) has been eliminated. If evidence of fluid migration or pressure remains, contact ECMC Engineer for an update to plugging orders.</p> <p>3) After isolation has been verified, pump surface casing shoe plug. If cement is not circulated to surface, shut-in, WOC 4 hours then tag plug – must be at 160' or shallower and provide 10 sx plug at the surface.</p> <p>4) Leave at least 100' of cement in the wellbore for each plug without mechanical isolation.</p> <p>5) After cut and prior to cap, verify isolation by either a 15 minute bubble test or 15 minute optical gas imaging recording. If there is indication of flow contact ECMC Engineering. Provide a statement on the 6SRA which method was used and what was observed. Retain records of final isolation test for 5 years.</p> <p>6) With the Form 6 SRA operator must provide written documentation which positively affirms each COA listed above has been addressed.</p>
	Operator shall implement measures to control venting, 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 welfare.
	CPW advised in result of consultation with the Operator: After our review, CPW agrees with the planned P&A and has no COA's as long as the operator does not need to access the SWA property.
	Due to the proximity to a mapped wetland, operator will use secondary containment for all tanks and other liquid containers. Operator will implement stormwater BMPs and erosion control measures to prevent sediment and stormwater runoff from entering the wetlands.
	Well is in a mapped within the CPW State Wildlife Areas and State Parks. Operator will consult with CPW when plugging and abandonment (PA) of wells located within CPW-owned State Parks and State Wildlife Areas (SWA) to develop measures to avoid, minimize, and mitigate conflicts during hunting seasons that may arise between hunters and site operations.
5 COAs	

Attachment List

Att Doc Num	Name
403653523	FORM 6 INTENT SUBMITTED
403653625	LOCATION PHOTO
403653627	WELLBORE DIAGRAM
403653628	WELLBORE DIAGRAM
403653630	SURFACE OWNER CONSENT
403653631	PROPOSED PLUGGING PROCEDURE

Total Attach: 6 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	This is a re-plug, so there are no flowlines to remove/abandon, and no Bradenhead to test.	01/26/2024
Engineer	If any changes during the plugging are needed, please email Steve Jenkins at Steve.Jenkins@state.co.us. Since Curtis is moving over to the UIC group, I am taking over his Intents. Thanks, Steve	01/26/2024
Engineer	1) Deepest Water Well within 1 mile = 1160'. 2) Fox Hills Bottom- 1109', per SB5. 3) Lower Arapahoe Bottom- 393', per SB5. 4) Upper Arapahoe Bottom- 116', per SB5.	01/26/2024
Permit	<ul style="list-style-type: none">- Verified as drilled Lat/Long (GPS taken 12/26/23)- Verified Closed loop system to be used- Verified Surface Owner consent- Verified re-enty & re-plugging procedures are attached.- Verified Site Photos- No formations completed according to well file (D&A)- Verified production reporting Permit Review Complete	01/26/2024
OGLA	Location Assessment Specialist (LAS) review complete.	01/22/2024

Total: 5 comment(s)