

<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>Document Number:</div> <div>403437046</div> <div>Date Received:</div> <div>07/02/2023</div>																																				
<div>WELL ABANDONMENT REPORT</div> <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>																																					
<div><div><div>OGCC Operator Number: 95620</div><div>Contact Name: Steve James</div><div>Name of Operator: WESTERN OPERATING COMPANY</div><div>Phone: (303) 726-8650</div><div>Address: 1165 DELAWARE STREET #200</div><div>Fax:</div><div>City: DENVER State: CO Zip: 80204</div><div>Email: steve@westernoperating.com</div></div><div><div>For "Intent" 24 hour notice required,</div><div>Name:</div><div>Tel:</div><div>COGCC contact:</div><div>Email:</div></div></div>																																					
<div>Type of Well Abandonment Report: <input type="checkbox"/> Notice of Intent to Abandon <input checked="" type="checkbox"/> Subsequent Report of Abandonment</div>																																					
<div><div>API Number 05-087-08147-00</div><div>Well Name: GLENN STATE Well Number: 4-36</div><div>Location: QtrQtr: NWNW Section: 36 Township: 2N Range: 58W Meridian: 6</div><div>County: MORGAN Federal, Indian or State Lease Number: 7755.3</div><div>Field Name: ADENA Field Number: 700</div></div>																																					
<div>Only Complete the Following Background Information for Intent to Abandon</div> <div><div>Latitude: 40.099240 Longitude: -103.826710</div><div>GPS Data: GPS Quality Value: 2.0 Type of GPS Quality Value: PDOP Date of Measurement: 08/27/2007</div><div>Reason for Abandonment: <input type="checkbox"/> Dry <input type="checkbox"/> Production Sub-economic <input type="checkbox"/> Mechanical Problems</div><div><input type="checkbox"/> Other</div><div>Casing to be pulled: <input type="checkbox"/> Yes <input type="checkbox"/> No Estimated Depth:</div><div>Fish in Hole: <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, explain details below</div><div>Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input 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>D SAND</td><td>5602</td><td>5605</td><td>06/07/2023</td><td>B PLUG CEMENT TOP</td><td>5552</td></tr></table> <div>Total: 1 zone(s)</div>					Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth	D SAND	5602	5605	06/07/2023	B PLUG CEMENT TOP	5552																					
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Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5552 with 4 sacks cmt on top. CIBP #2: Depth _____ with _____ sacks cmt on top.
CIBP #3: Depth 4706 with 4 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 15 sks cmt from 1450 ft. to 1325 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: ☐
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 1500 ft. with 30 sacks. Leave at least 100 ft. in casing 1450 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 128 sacks half in. half out surface casing from 417 ft. to 0 ft. Plug Tagged: ☒

Set 40 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: 06/07/2023 Cut and Cap Date: 06/23/2023 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 16

*Wireline Contractor: Brand X

*Cementing Contractor: Brand X / Yetter

Type of Cement and Additives Used: Common

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☒ No

Technical Detail/Comments:

Braidenhead pressure 0 psi prior to P&A operations
Cement pumped to surface from shallow most perms. Cement dropped out and 40 sacks added to surface casing.
Offsite flowline will be removed per Approved Form 44 Document Number 403099155, 8/2/22.
Cut and cap and flowline soil sampling results will be addressed per Approved Form 27 Document Number 403090399

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Ben Baugh

Title: Senior Geologist Date: 7/2/2023 Email: bbaugh@entradainc.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: 1/24/2024

CONDITIONS OF APPROVAL, IF ANY:

<u>COA Type</u>	<u>Description</u>
	Form 44 and Form 27 updates are due.
1 COA	

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403437046	FORM 6 SUBSEQUENT SUBMITTED
403437063	WELLBORE DIAGRAM
403451913	OPERATIONS SUMMARY
403451914	OPERATIONS SUMMARY

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Engineering review complete	01/24/2024
Engineer	Production reporting not current, fixed. EOM inventory not 0. Neglected to submit 42(PA), pre-plugging Form 17	10/23/2023
Engineer	Tag not required on squeeze at 1500' with CICR set at 1450'.	10/23/2023

Total: 3 comment(s)