



<div>FORM 6</div> <div>Rev 11/20</div>	<div>State of Colorado</div> <div>Oil and Gas Conservation Commission</div> <div>1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109</div>		<div></div>	<table><tr><td>DE</td><td>ET</td><td>OE</td><td>ES</td></tr></table>	DE	ET	OE	ES																												
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<div>WELL ABANDONMENT REPORT</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>Replug By Other Operator</div> <div>Document Number: 403269221</div> <div>Date Received: 01/05/2023</div>																																	
<div>OGCC Operator Number: 10661</div> <div>Name of Operator: CIVITAS NORTH LLC</div> <div>Address: 555 17TH STREET #3700</div> <div>City: DENVER State: CO Zip: 80202</div>		<div>Contact Name: Adam Conry</div> <div>Phone: (720) 225-6663</div> <div>Fax:</div> <div>Email: aconry@civiresources.com</div>																																		
<div>For "Intent" 24 hour notice required, Name: Tel:</div> <div>COGCC contact: Email:</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>API Number 05-123-05190-00</div> <div>Well Name: EMPIRE Well Number: 1</div> <div>Location: QtrQtr: NENW Section: 11 Township: 5N Range: 61W Meridian: 6</div> <div>County: WELD Federal, Indian or State Lease Number:</div> <div>Field Name: WILDCAT Field Number: 99999</div>																																				
<div>Only Complete the Following Background Information for Intent to Abandon</div> <div>Latitude: 40.421077 Longitude: -104.173583</div> <div>GPS Data: GPS Quality Value: 0.0 Type of GPS Quality Value: Accuracy in Meters Date of Measurement: 12/21/1955</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>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>J-55</td><td>24</td><td>0</td><td>200</td><td>185</td><td>200</td><td>0</td><td>VISU</td></tr><tr><td>OPEN HOLE</td><td>7+7/8</td><td></td><td></td><td></td><td>200</td><td>6943</td><td></td><td></td><td></td><td></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	J-55	24	0	200	185	200	0	VISU	OPEN HOLE	7+7/8				200	6943				
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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	75	sks cmt from	6768	ft. to	6500	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set	80	sks cmt from	6100	ft. to	5878	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input type="checkbox"/>
Set	90	sks cmt from	2200	ft. to	1895	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"/>
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 580 sacks half in. half out surface casing from 800 ft. to 0 ft. Plug Tagged: ☐

Set 30 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: 11/28/2022 Cut and Cap Date: 12/09/2022 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 11

*Wireline Contractor: _____

*Cementing Contractor: Swabbco

Type of Cement and Additives Used: Class G

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

Technical Detail/Comments:

- 1). Form 42 was submitted prior to plugging operations, Form 42 Doc #403227433. Form 42 was submitted prior to MIRU for plugging operations, Form 42 Doc #403227432
- 2). Plugs were placed as stated in the Plugging Procedure section of the approved NOIA unless revised by COA or prior approval from COGCC was obtained.
- 3). At least 100' of cement was left in the wellbore for each plug.
- 4). No fluids or gas migration was present prior to cement plug to surface being set. The plug was cemented to surface with 580 sacks of cement from 800'. Plug was cemented to surface and topped off w/ 30 sx at surface (Total sx 610).
- 5). This form 6-SRA addresses all COA's from the Form 6-NOIA.
- 6). After placing plug at 6100', operator waited a sufficient amount of time to confirm static conditions. There was no pressure or fluid migration.
- 7) Plugging procedure has been modified as follows,
Plug #1 - 6768-6500', 75 sx cement open hole plug.
Plug #2 - 6100-5878', 80 sx cement open hole plug.
Plug #3 - 2200-1895', 90 sx cement open hole plug. WOC 2hrs and tagged.
Plug #4 - 800-0', 610 sx cement open hole plug circulated to the surface

Attached to this form:

- a. Cement tickets are attached to this form.
- b. Operations summary is attached to this form for reference.
- c. Final P&A WBD is attached to this form.

Venting health and safety precautions were taken to avoid nuisance and or hazards to the public.

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

Signed: _____

Print Name: Ashley Noonan

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: Jacobson, Eric Date: 1/10/2023

CONDITIONS OF APPROVAL, IF ANY:

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

Attachment List

<u>Att Doc Num</u>	<u>Name</u>
403269221	FORM 6 SUBSEQUENT SUBMITTED
403269394	CEMENT JOB SUMMARY
403281272	OPERATIONS SUMMARY
403281274	WELLBORE DIAGRAM

Total Attach: 4 Files

General Comments

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

Total: 0 comment(s)