



<b>FORM</b> <b>6</b> Rev 05/18	<b>State of Colorado</b> <b>Oil and Gas Conservation Commission</b> 1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109	 	DE	ET	OE	ES																											
	<b>Replug By Other Operator</b> Document Number: 402281207 Date Received:																																
<b>WELL ABANDONMENT REPORT</b> <small>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.</small>																																	
OGCC Operator Number: 5			Contact Name: Mike Hickey																														
Name of Operator: COLORADO OIL & GAS CONSERVATION			Phone: (970) 3021024																														
Address: 1120 LINCOLN ST SUITE 801			Fax:																														
City: DENVER State: CO Zip: 80203			Email: michael.hickey@state.co.us																														
For "Intent" 24 hour notice required, Name: Tel:			COGCC contact: Email:																														
API Number 05-013-05018-00																																	
Well Name: JUHL (OWP)			Well Number: 1																														
Location: QtrQtr: SW Section: 15 Township: 1N Range: 70W Meridian: 6																																	
County: BOULDER			Federal, Indian or State Lease Number:																														
Field Name: BOULDER			Field Number: 7465																														
<input type="checkbox"/> Notice of Intent to Abandon <input checked="" type="checkbox"/> Subsequent Report of Abandonment																																	
Only Complete the Following Background Information for Intent to Abandon																																	
Latitude: 40.051944 Longitude: -105.223976																																	
GPS Data: Date of Measurement: 01/09/2020 PDOP Reading: 7.0 GPS Instrument Operator's Name: NA																																	
Reason for Abandonment: <input type="checkbox"/> Dry <input type="checkbox"/> Production Sub-economic <input type="checkbox"/> Mechanical Problems																																	
<input type="checkbox"/> Other																																	
Casing to be pulled: <input type="checkbox"/> Yes <input type="checkbox"/> No Estimated Depth:																																	
Fish in Hole: <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, explain details below																																	
Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, explain details below																																	
Details:																																	
Current and Previously Abandoned Zones																																	
<table border="1"><thead><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></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>							Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth																					
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Total: 0 zone(s)																																	
Casing History																																	
<table border="1"><thead><tr><th>Casing Type</th><th>Size of Hole</th><th>Size of Casing</th><th>Weight Per Foot</th><th>Setting Depth</th><th>Sacks Cement</th><th>Cement Bot</th><th>Cement Top</th><th>Status</th></tr></thead><tbody><tr><td>SURF</td><td>12+1/2</td><td>10+3/4</td><td>40</td><td>120</td><td>0</td><td></td><td></td><td></td></tr><tr><td>OPEN HOLE</td><td>8+3/4</td><td></td><td></td><td>2,520</td><td></td><td></td><td></td><td></td></tr></tbody></table>							Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status	SURF	12+1/2	10+3/4	40	120	0				OPEN HOLE	8+3/4			2,520				
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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 36 sks cmt from 1517 ft. to 1390 ft. Plug Type: OPEN HOLE Plug Tagged: ☒

Set 229 sks cmt from 500 ft. to 0 ft. Plug Type: OPEN HOLE 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 \_\_\_\_\_ 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 \_\_\_\_\_ sacks half in. half out surface casing from \_\_\_\_\_ ft. to \_\_\_\_\_ 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. \_\_\_\_\_ inch casing Cut and Cap Date: 06/14/2017  
of \_\_\_\_\_

\*Wireline Contractor: NA \*Cementing Contractor: NA

Type of Cement and Additives Used: \_\_\_\_\_

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No \*ATTACH JOB SUMMARY

Technical Detail/Comments:

**Missing documents:**

Cement job log  
Cement ticket

Sacks were estimated based on calculation for plug from 1400-1500' due to no information on volume provided. based on 1.15 yield.

Added in 7 for PDOP as a place holder. Data unavailable.

Inspection notes detailing work completed below:

**6/14/17 Inspection:**

ODO plugging op. Day 4 Aquifer/shoe/surface plug. 500'-0'

Arr. on site 6:38.

Crew showed up at 7:40.

Cementers arr. 7:44.

Tubing going in hole 7:52. Cementers spotting trucks.

Tagged 1st plug at 8:00am at 1390'. Tripping out/laying down to 500' for next plug..

Pumping cement @ 9:07. 5106 ok pump to sfc.

Cement to surface at 9:30. 229 sx. (203 sx bid) Laying down tubing, rigging down cementers to top off & wash out.

Tubing out at 10:00. cement visible from surface. Washing out/rigging down.

Cement @ 13'. Cutting capping 4' below ground. Backfilled and back bladed.

Off site 3:15. Contractor will round trip trucks to their yard and come back for final two pieces of equipment.

E&P waste being hauled to NGL C-2 well for disposal.

**6/13/17 Inspection:**

ODO plugging ops. Day 3 First plug 1500' to 1400'

Arr. 7:43 crew on site dressing. Engines started 8:28. Pipe going in hole at 9:17.

Picking up 48 jts - 1517'

Displaced fluids being picked up through BOP by vac truck on suction to avoid spills.

Cementers arr. 2:20 for 100' plug. Tubing set at 1517'.

Cement away at 3:00. Displaced small amount (< 1 Bbl) of green crude and water into tank. Pulling tubing.

Cementers cleaned up/rigging down 3:20. Tubing out of hole 3:40.

All equipment turned off, crew leaving site 3:50.

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

Signed: \_\_\_\_\_ Print Name: Aaron Katz  
Title: Northwest Area Engineer Date: 1/9/2020 Email: aaron.katz@state.co.us

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:****COA Type Description**

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**Attachment Check List****Att Doc Num Name**

402281326	WELLBORE DIAGRAM
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Total Attach: 1 Files

**General Comments****User Group Comment Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)