

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:
402281207

Date Received:

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

Notice of Intent to Abandon 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: Dry Production Sub-economic Mechanical Problems
 Other _____

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

Total: 0 zone(s)

Casing History

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				

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
*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

Attachment Check List

Att Doc Num	Name
402281326	WELLBORE DIAGRAM

Total Attach: 1 Files

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)