

FORM  
6Rev  
02/20

# State of Colorado Oil and Gas Conservation Commission

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DE ET OE ES

Document Number:

402330780

Date Received:

04/15/2020

## 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.

OGCC Operator Number: 74165

Contact Name: Edward Ingve

Name of Operator: RENEGADE OIL &amp; GAS COMPANY LLC

Phone: (303) 829-2354

Address: 6155 S MAIN STREET #225

Fax: (303) 680-4907

City: AURORA State: CO Zip: 80016

Email: ed@renegadeoilandgas.com

For "Intent" 24 hour notice required,

Name:

Tel:

COGCC contact:

Email:

Type of Well Abandonment Report:



Notice of Intent to Abandon



Subsequent Report of Abandonment

API Number 05-005-06482-00

Well Name: STATE OF COLORADO

Well Number: 2-33

Location: QtrQtr: SWNE Section: 33 Township: 5S Range: 64W Meridian: 6

County: ARAPAHOE

Federal, Indian or State Lease Number: S8369.5

Field Name: BRAVE

Field Number: 7515

### Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.574230 Longitude: -104.556110

GPS Data: GPS Quality Value: 2.0 Type of GPS Quality Value: Date of Measurement: 12/29/2009

GPS Instrument Operator's Name: Keith Westfall

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
J SAND	8405	8455	09/10/1987	BRIDGE PLUG	8400

Total: 1 zone(s)

### Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
CONDUCTOR	24	16	42.1	160	400	160	0	VISU
SURF	14+3/4	10+3/4	45.5 & 33	2,419	2,170	2,419	0	CBL
1ST	7+7/8	5+1/2	17 & 15.5	8,527	225	8,527	7,400	CALC

## 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	250	sks cmt from	2660	ft. to	2480	ft.	Plug Type:	OPEN HOLE	Plug Tagged:	<input checked="" type="checkbox"/>
Set	250	sks cmt from	2420	ft. to	1838	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	55	sks cmt from	1646	ft. to	1519	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	55	sks cmt from	1173	ft. to	1050	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	135	sks cmt from	315	ft. to	49	ft.	Plug Type:	CASING	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 \_\_\_\_\_ sacks half in. half out surface casing from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Tagged: ☐

Set 10 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: 04/10/2020  
of \_\_\_\_\_

\*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: Basic Energy Services

Type of Cement and Additives Used: Class G mixed at 15.8 ppg & 15.2 ppg with no additives

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

#### Technical Detail/Comments:

Very difficult plugging job was completed on 1/17/2020 after delays in obtaining the service rig to perform the P&A due to an OWP project. It also took significant time and effort to get to the bottom of the known open hole of the State of Colorado 2-33 prior to plugging. Mike Hickey of the COGCC had granted a 1 month extension in the time to plug the well in an email dated 12/16/2019. The cutting and capping of the well was delayed due to the need to consult with the State Land Board personnel regarding the reclamation of the site. As a result of that reclamation plan the pipe was cutoff 12 feet deep to accommodate the recontouring. This required a large hole to be dug and coordination of contractors to accomplish this. The final cutting and capping took place on 4/10/2020. This was witnessed by the local COGCC inspector.

The plugging of the State of Colorado should satisfy the remaining conditions of the COGCC warning letter #402189210 issued on 9/25/2019. The additional well listed on the warning letter had already been addressed.

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

Signed: \_\_\_\_\_ Print Name: Edward Ingve

Title: Manager/Owner Date: 4/15/2020 Email: ed@renegadeoilandgas.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: Jacobson, Eric Date: 10/14/2020

#### CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description
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### Attachment Check List

Att Doc Num

Name

402330780	FORM 6 SUBSEQUENT SUBMITTED
402330855	CEMENT JOB SUMMARY
402330856	CEMENT JOB SUMMARY
402335187	WELLBORE DIAGRAM

Total Attach: 4 Files

### General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)