

FORM  
6  
Rev  
02/20

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE	ET	OE	ES
Document Number: 402508046			
Date Received: 10/15/2020			

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: 10456 Contact Name: Reed Haddock  
 Name of Operator: CAERUS PICEANCE LLC Phone: (720) 880-6369  
 Address: 1001 17TH STREET #1600 Fax: (303) 565-4606  
 City: DENVER State: CO Zip: 80202 Email: rhaddock@caerusoilandgas.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 05-103-10473-00 Well Name: DOUBLE WILLOW UNIT Well Number: 8607A G02 497  
 Location: QtrQtr: SWNE Section: 2 Township: 4S Range: 97W Meridian: 6  
 County: RIO BLANCO Federal, Indian or State Lease Number: COC 65564  
 Field Name: WILLOW CREEK Field Number: 93100

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.732786 Longitude: -108.243293  
 GPS Data: GPS Quality Value: 2.6 Type of GPS Quality Value: \_\_\_\_\_ Date of Measurement: 04/02/2007  
 GPS Instrument Operator's Name: BRIAN BAKER  
 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
ROLLINS	10628	10648	08/26/2020	B PLUG CEMENT TOP	7950
SEGO	11332	11424	08/26/2020	B PLUG CEMENT TOP	7950
WILLIAMS FORK	8000	10622	08/26/2020	B PLUG CEMENT TOP	7950

Total: 3 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	14+3/4	9+5/8	36#	2,457	1,150	2,457	0	CALC
1ST	8+3/4	4+1/2	11.6#	11,810	3,592	11,810	8,935	CBL
		4+1/2	Stage Tool	8,935	1,092	8,935	2,450	CBL

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7950 with 12 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 25 sks cmt from 6509 ft. to 6851 ft. Plug Type: CASING Plug Tagged:   
 Set 13 sks cmt from 5790 ft. to 5980 ft. Plug Type: CASING Plug Tagged:   
 Set 13 sks cmt from 5060 ft. to 5314 ft. Plug Type: CASING Plug Tagged:   
 Set 12 sks cmt from 590 ft. to 748 ft. Plug Type: CASING Plug Tagged:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:

Perforate and squeeze at 910 ft. with 117 sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth  
 Perforate and squeeze at 75 ft. with 35 sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth  
 Perforate and squeeze at 2510 ft. with 137 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 50 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 Cut and Cap Date: 09/01/2020

\*Wireline Contractor: The Perforators \*Cementing Contractor: Duco, Inc.

Type of Cement and Additives Used: Class G and additives

Flowline/Pipeline has been abandoned per Rule 1105  Yes  No

Technical Detail/Comments:

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

Signed: \_\_\_\_\_ Print Name: Reed Haddock

Title: Regulatory Lead Date: 10/15/2020 Email: rhaddock@caerusoilandgas.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: Katz, Aaron Date: 8/1/2022

**CONDITIONS OF APPROVAL, IF ANY:**

\_\_\_\_\_

### Condition of Approval

**COA Type**

**Description**

0 COA	
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### Attachment List

**Att Doc Num**

**Name**

402508046	FORM 6 SUBSEQUENT SUBMITTED
402508049	CEMENT JOB SUMMARY
402508050	WIRELINER JOB SUMMARY
402508052	OTHER
402508053	WELLBORE DIAGRAM

Total Attach: 5 Files

### General Comments

**User Group**

**Comment**

**Comment Date**

Engineer	Production Reporting PA Status SIBH: 0PSI.at start of plugging per job log Completed the zones section with all applicable information Operator and contractor job log report different cement volumes on a couple plugs. The plugs were tagged and have a confirmed TOC as noted in DUCO job log. Contacted Operator to confirm flowline abandonment	07/28/2022
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Total: 1 comment(s)