

**FORM**  
**6**  
Rev  
05/18

**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
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**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: <u>10459</u>	Contact Name: <u>Michael Dunning</u>
Name of Operator: <u>EXTRACTION OIL &amp; GAS INC</u>	Phone: <u>(303) 396 6040</u>
Address: <u>370 17TH STREET SUITE 5300</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	Email: <u>mdunning@extractionog.com</u>
<b>For "Intent" 24 hour notice required,</b> Name: _____ Tel: _____	
<b>COGCC contact:</b> Email: _____	

API Number <u>05-123-23881-01</u>	Well Number: <u>CSW-10</u>
Well Name: <u>KUETTEL</u>	
Location: QtrQtr: <u>SWSW</u> Section: <u>10</u> Township: <u>5N</u> Range: <u>65W</u> Meridian: <u>6</u>	
County: <u>WELD</u>	Federal, Indian or State Lease Number: _____
Field Name: <u>WATTENBERG</u>	Field Number: <u>90750</u>

Notice of Intent to Abandon       Subsequent Report of Abandonment

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

Latitude: 40.407813      Longitude: -104.655179

GPS Data:  
Date of Measurement: 03/18/2011      PDOP Reading: 1.9      GPS Instrument Operator's Name: RANDE BERNAL

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
CODELL	7131	7141	08/21/2019	B PLUG CEMENT TOP	7040
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
SURF	12+1/4	8+5/8	24	454	195	454	0	VISU
1ST	7+7/8	4+1/2	11.6	7,273	580	7,273	1,400	CBL
S.C. 1.1	7+7/8	4+1/2	11.6	515	130	515	0	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7040 with 22 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 10 sks cmt from 2500 ft. to 2368 ft. Plug Type: CASING Plug Tagged:   
 Set 35 sks cmt from 200 ft. to 0 ft. Plug Type: STUB PLUG 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 1405 ft. with 40 sacks. Leave at least 100 ft. in casing 1345 CICR Depth  
 Perforate and squeeze at 580 ft. with 27 sacks. Leave at least 100 ft. in casing 545 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: 100 ft. 4+1/2 inch casing Cut and Cap Date: 10/23/2019  
 of \_\_\_\_\_  
 \*Wireline Contractor: KLX, RANGER \*Cementing Contractor: SWABBCO, RANGER, C&J  
 Type of Cement and Additives Used: CLASS G, RSP  
 Flowline/Pipeline has been abandoned per Rule 1105  Yes  No \*ATTACH JOB SUMMARY

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: Michael Dunning  
 Title: Production Engineer Date: 11/6/2019 Email: mdunning@extractionog.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: 2/18/2020

**CONDITIONS OF APPROVAL, IF ANY:**

COA Type	Description

## Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402232180	FORM 6 SUBSEQUENT SUBMITTED
402232359	CEMENT JOB SUMMARY
402232367	OTHER
402232372	OTHER
402232374	OTHER
402232376	OPERATIONS SUMMARY
402232381	WELLBORE DIAGRAM
402232391	OTHER
402232468	WIRELINE JOB SUMMARY

Total Attach: 9 Files

## General Comments

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

Total: 0 comment(s)