

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: 402473112			
Date Received: 09/07/2020			

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: <u>10352</u>	Contact Name: <u>Cal St. John</u>
Name of Operator: <u>CM PRODUCTION LLC</u>	Phone: <u>(303) 894-2100</u>
Address: <u>390 UNION BLVD SUITE 620</u>	Fax: _____
City: <u>LAKEWOOD</u> State: <u>CO</u> Zip: <u>80228</u>	Email: <u>cal.stjohn@state.co.us</u>

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 <u>05-121-09996-00</u>	Well Name: <u>CANNON (OWP)</u>	Well Number: <u>3-24</u>
Location: QtrQtr: <u>CNE</u> Section: <u>24</u> Township: <u>2N</u> Range: <u>49W</u> Meridian: <u>6</u>	County: <u>WASHINGTON</u>	Federal, Indian or State Lease Number: _____
Field Name: <u>TAP</u>	Field Number: <u>80840</u>	

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.129201 Longitude: -102.798882
 GPS Data: GPS Quality Value: 0.5 Type of GPS Quality Value: Accuracy in Meters Date of Measurement: 08/18/2020
 GPS Instrument Operator's Name: Cal St. John

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
D SAND	3790	3798	07/15/2020	B PLUG CEMENT TOP	3700
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	416	300	416	0	VISU
1ST	7+7/8	5+1/2	15.5	3,940	225	3,940	2,690	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 3700 with 3 sacks cmt on top. CIBP #2: Depth 2824 with 3 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 _____ 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:
 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 1300 ft. with 40 sacks. Leave at least 100 ft. in casing 1197 CICR Depth
 Perforate and squeeze at 466 ft. with 160 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 160 sacks half in. half out surface casing from 466 ft. to 0 ft. Plug Tagged:
 Set 5 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: 07/21/2020
 of _____
 *Wireline Contractor: NexTier *Cementing Contractor: Bolher Well Services
 Type of Cement and Additives Used: Class G Neat
 Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

Change plugging procedure to add additional CIBP over Niobrara formation located at 2924'. Set CIBP w/ 3 sx at 2824'. CIBP is 100' over Niobrara formation and inside cement with TOC at 2690 based on CBL.

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

Signed: _____ Print Name: Cal St. John
 Title: OWP Engineering Tech Date: 9/7/2020 Email: cal.stjohn@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: Jacobson, Eric Date: 9/16/2020

CONDITIONS OF APPROVAL, IF ANY: _____

COA Type	Description

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402473112	FORM 6 SUBSEQUENT SUBMITTED
402483022	CEMENT BOND LOG
402483025	OPERATIONS SUMMARY
402483026	OPERATIONS SUMMARY
402483027	OPERATIONS SUMMARY
402483028	CEMENT JOB SUMMARY
402483029	WIRELINE JOB SUMMARY
402483030	OTHER
402483217	WELLBORE DIAGRAM

Total Attach: 9 Files

General Comments

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

Total: 0 comment(s)