

**FORM**  
**6**  
Rev  
11/20

**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: 402779890			
Date Received: 08/19/2021			

**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: 95620 Contact Name: Steven James  
 Name of Operator: WESTERN OPERATING COMPANY Phone: (303) 726-8650  
 Address: 1165 DELAWARE STREET #200 Fax: \_\_\_\_\_  
 City: DENVER State: CO Zip: 80204 Email: steve@westernoperating.com

**For "Intent" 24 hour notice required,** Name: \_\_\_\_\_ Tel: \_\_\_\_\_  
 Email: \_\_\_\_\_  
**COGCC contact:** \_\_\_\_\_

Type of Well Abandonment Report:  Notice of Intent to Abandon  Subsequent Report of Abandonment

API Number 05-087-05100-00 Well Number: 11  
 Well Name: PETERSON MAX  
 Location: QtrQtr: NWSE Section: 27 Township: 1N Range: 56W Meridian: 6  
 County: MORGAN Federal, Indian or State Lease Number: \_\_\_\_\_  
 Field Name: SAND RIVER Field Number: 76300

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

Latitude: 40.020950 Longitude: -103.630970  
 GPS Data: GPS Quality Value: 6.0 Type of GPS Quality Value: \_\_\_\_\_ Date of Measurement: 03/22/2006  
 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	5104	5170	06/21/2021	B PLUG CEMENT TOP	4950
Total: 1 zone(s)					

**Casing History**

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	13+3/4	10+3/4	Armco	29	0	132	100	132	0	VISU
1ST	7+7/8	5+1/2	J55	14	0	5179	250	5179	3600	CALC

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4950 with 4 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 \_\_\_\_\_ 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 2450 ft. with 40 sacks. Leave at least 100 ft. in casing 2400 CICR Depth

Perforate and squeeze at 230 ft. with 100 sacks. Leave at least 100 ft. in casing 180 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 15 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: 0 ft. of \_\_\_\_\_ inch casing

Surface Plug Setting Date: 06/22/2021 Cut and Cap Date: 08/06/2021 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 45

\*Wireline Contractor: None

\*Cementing Contractor: Chamberlain's

Type of Cement and Additives Used: Concrete powder

Flowline/Pipeline has been abandoned per Rule 1105  Yes  No

Technical Detail/Comments:

Braidenhead pressure 0 psi prior to P&A operations

First retainer set at 4950' MD, permission obtained from COGCC to move from the planned 5050' MD

Cement pumped to surface from shallow most retainer

Flowline left in place with landowner approval

Cut and cap soil sampling results are compliant with facility closure guidelines and will be addressed via supplemental Form 27

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

Signed: \_\_\_\_\_ Print Name: Steven James

Title: President Date: 8/19/2021 Email: steve@westernoperating.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: 8/12/2022

**CONDITIONS OF APPROVAL, IF ANY:**

**Condition of Approval**

**COA Type**

**Description**

0 COA
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**Attachment List**

**Att Doc Num**

**Name**

402779890	FORM 6 SUBSEQUENT SUBMITTED
402786279	OPERATIONS SUMMARY
402786334	WELLBORE DIAGRAM

Total Attach: 3 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)