

Document Number:  
 403980131

Date Received:

**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.

ECMC Operator Number: 95620 Contact Name: Steve 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: Schure, Kym Tel: (970) 520-3832  
 ECMC contact: Email: kym.schure@state.co.us

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

API Number 05-087-05130-00  
 Well Name: PETERSON, MAX Well Number: 1  
 Location: QtrQtr: SENE 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: 40.024030 Longitude: -103.623920  
 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 Reduce well count

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	5160	5176			

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	NA	29	0	251	150	251	0	VISU
1ST	7+7/8	5+1/2	NA	14	0	5198	150	5198	4202	CALC

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5110 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 10 sks cmt from 5190 ft. to 5090 ft. Plug Type: CASING Plug Tagged:   
Set 4 sks cmt from 5090 ft. to 5040 ft. Plug Type: CASING Plug Tagged:   
Set 12 sks cmt from 1550 ft. to 1450 ft. Plug Type: CASING Plug Tagged:   
Set 42 sks cmt from 351 ft. to 0 ft. Plug Type: CASING Plug Tagged:   
Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:

Perforate and squeeze at 5140 ft. with 40 sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth

Perforate and squeeze at 1500 ft. with 30 sacks. Leave at least 100 ft. in casing \_\_\_\_\_ CICR Depth

Perforate and squeeze at 351 ft. with 53 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: \_\_\_\_\_ ft. of \_\_\_\_\_ inch casing

Surface Plug Setting Date: \_\_\_\_\_ Cut and Cap Date: \_\_\_\_\_ Number of Days from Setting Surface Plug to Capping or Sealing the Well: \_\_\_\_\_

\*Wireline Contractor: \_\_\_\_\_

\*Cementing Contractor: \_\_\_\_\_

Type of Cement and Additives Used: \_\_\_\_\_

Flowline/Pipeline has been abandoned per Rule 1105  Yes  No

Technical Detail/Comments:

Hole sizes not found in record, assumed based on offset wells

Site does not exist within a high priority habitat buffer. CPW still consulted 10/12/24  
Form 27 environmental work plan and Form 44/42 flowline reporting will be submitted appropriately

Plugging Procedure:

- 1) 5,110' - CIBP with 4 sx cement
- 2) 5,140' - Perf and squeeze 40 sacks through CICR at 5,090'. Place 4 sx on top of CICR
- 3) 1,500' - Perf and squeeze 12 sx for casing plug, 30 sx for annulus
- 4) 351' - perf and circulate 95 sx to surface inside casing and annulus
- 5) 50' of casing is required inside casing and annulus at the surface

Bradenhead pressure 0 psi, May 2024 bradenhead test report Doc# 403788201

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

Signed: \_\_\_\_\_

Print Name: Ben Baugh

Title: Senior Geologist

Date: \_\_\_\_\_

Email: bbaugh@entradainc.com

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with ECMC Rules and applicable orders and is hereby approved.

ECMC Approved: \_\_\_\_\_

Date: \_\_\_\_\_

**CONDITIONS OF APPROVAL, IF ANY LIST**

Expiration Date: \_\_\_\_\_

<b><u>COA Type</u></b>	<b><u>Description</u></b>
0 COA	

**ATTACHMENT LIST**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
403980133	WELLBORE DIAGRAM

Total Attach: 1 Files

**General Comments**

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

Total: 0 comment(s)