

State of Colorado  
Oil and Gas Conservation Commission  
DEPARTMENT OF NATURAL RESOURCES

FOR OGCC USE ONLY

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DEC 16 99

COGCC

## WELL ABANDONMENT REPORT

This form is to be submitted as an intent whenever a plugging is planned on a borehole. The approved intent shall be valid for one year after the approval date; after that period a new intent will be required. After the plugging is complete, this form shall again be submitted as a subsequent report of the work as actually completed.

OGCC Operator Number: 95620  
Name of Operator: Western Operating Company Contact Name & Phone \_\_\_\_\_  
Address: 518 - 17th Street, Suite 1680 No: \_\_\_\_\_  
City: Denver State: CO Zip: 80202 Fax: \_\_\_\_\_  
API Number: 05-061-06154-00  
Well Name: Pyles Number: 3  
Location (QtrQtr, Sec, Twp, Rng, Meridian): NW NW Sec 10 - T19S - R45W - 6th PM  
County: Kiowa Federal, Indian or State lease number: \_\_\_\_\_  
Field Name: Brandon Field Number: \_\_\_\_\_

ET BM OE \_\_\_\_\_ PR \_\_\_\_\_ ES \_\_\_\_\_  
24 hour notice required, contact  
@ \_\_\_\_\_

Complete the  
Attachment Checklist

Wellbore Diagram \_\_\_\_\_  
Cement Job Summary \_\_\_\_\_  
Wireline Job Summary \_\_\_\_\_

☒ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

## Background for Intent Only

Reason for abandonment: ☐ Dry ☐ Production Sub-economic ☒ Mechanical Problems ☐ Other  
Casing to be pulled: ☒ No ☐ Yes Top of casing cement: \_\_\_\_\_  
Fish in hole: ☒ No ☐ Yes If yes, explain details below: \_\_\_\_\_  
Wellbore has uncemented casing leaks: ☐ No ☒ Yes If yes, explain details below: \_\_\_\_\_

Details: Series of holes from 2541 to 3252 with some holes communicating

## Current and Previously Abandoned Zones

Formation	Perforations	Date	Method of Isolation (None, Squeezed, BP, Cement, etc.)	Plug Depth
<u>Warsaw</u>	<u>Open hole</u>	<u>11-13-99</u>	<u>Sand</u>	<u>4232 - 4711</u>
<u>Mississippian</u>	<u>4541-45, 4550-56, 4569-75,</u>	<u>11-13-99</u>	<u>Sand w/ 2SK cmt on top</u>	<u>4232</u>
	<u>4584-91, 4594-99</u>	<u>11-13-99</u>	<u>Sand w/ 2SK cmt on top</u>	<u>3770</u>
<u>Lancing L-13</u>	<u>3848-56</u>			

## Casing History

Casing String	Size	Cement Top	Stage Cement Top
<u>8 5/8 Surface</u>	<u>8 5/8 - 20" CSA 172'</u>	<u>Surface</u>	
<u>5 1/2 Production</u>	<u>5 1/2 - 15.5" CSA 469'</u>	<u>4088</u>	<u>3760 Lancing</u>
			<u>Squeeze</u>

## Plugging Procedure for Intent and Subsequent Report

1. CIBP #1 Depth 1350 CIBP #2 Depth \_\_\_\_\_ CIBP #3 Depth \_\_\_\_\_ NOTE: Two (2) sacks cement required on all CIBPs
2. Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in ☐ Casing ☐ Open Hole ☐ Annulus
3. Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in ☐ Casing ☐ Open Hole ☐ Annulus
4. Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in ☐ Casing ☐ Open Hole ☐ Annulus
5. Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in ☐ Casing ☐ Open Hole ☐ Annulus
6. Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in ☐ Casing ☐ Open Hole ☐ Annulus
7. Perforate and squeeze @ 1300 ft. with 157 SKS Leave at least 100 ft. in casing Squeeze w/ cmt Ret, 3 SKS on ret.
8. Perforate and squeeze @ \_\_\_\_\_ ft. with \_\_\_\_\_ SKS Leave at least 100 ft. in casing
9. Perforate and squeeze @ \_\_\_\_\_ ft. with \_\_\_\_\_ SKS Leave at least 100 ft. in casing
10. Set \_\_\_\_\_ SKS 1/2 in 1/2 out surface casing from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.
11. Set 75 SKS @ surface Perf 200' circ 75 SKS common cmt to surface.
- Cut 4 feet below ground level, weld on plate Dry-Hole Marker ☒ No ☐ Yes
- Set N/A SKS in rate hole Set NA SKS in mouse hole

## Additional Plugging Information for Subsequent Report Only

Casing recovered: None ft. of \_\_\_\_\_ in casing Plugging date: 11-13-99

\*Wireline contractor: Peak Wireline

\*Cementing contractor: Allied Cementing

Type of cement and additives used: Common

\*Attach job summaries.

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

Print Name Dale Hart

Signed Dale Hart Title: Foreman Date: 12-2-99

OGCC Approved: DK Dillon Title: ENGINEER Date: 1/21/00

CONDITIONS OF APPROVAL, IF ANY:

PROCEDURE APPROVED BY DOB CHARNOCKE.