


<b>FORM</b> <b>6</b> Rev 12/05	<b>State of Colorado</b> <b>Oil and Gas Conservation Commission</b> 1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109		<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">DE</td> <td style="width:25%;">ET</td> <td style="width:25%;">OE</td> <td style="width:25%;">ES</td> </tr> </table> Date Received: 03/31/2011  Document Number: 2111455	DE	ET	OE	ES																										
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<b>WELL ABANDONMENT REPORT</b>																																	
<p>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.</p> <p>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.</p>																																	
OGCC Operator Number: <u>95620</u>		Contact Name: <u>STEVEN D JAMES</u>																															
Name of Operator: <u>WESTERN OPERATING COMPANY</u>		Phone: <u>(303) 893-2438</u>																															
Address: <u>518 17TH ST STE 1680</u>		Fax: <u>(303) 629-5735</u>																															
City: <u>DENVER</u>	State: <u>CO</u>	Zip: <u>80202</u>	Email: <u>S.D.JAMES@ATT.NET</u>																														
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<input type="checkbox"/> Notice of Intent to Abandon <input checked="" type="checkbox"/> Subsequent Report of Abandonment																																	
<i>Only Complete the Following Background Information for Intent to Abandon</i>																																	
Latitude: <u>40.885250</u>		Longitude: <u>-103.264170</u>																															
GPS Data:																																	
Data of Measurement: <u>09/27/2006</u>		PDOP Reading: <u>2.0</u>	GPS Instrument Operator's Name: <u>LARRY ROBBINS</u>																														
Reason for Abandonment: <input type="checkbox"/> Dry <input checked="" type="checkbox"/> Production for Sub-economic <input type="checkbox"/> Mechanical Problems																																	
<input type="checkbox"/> Other _____																																	
Casing to be pulled: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Top of Casing Cement: _____																															
Fish in Hole: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If yes, explain details below																															
Wellbore has Uncemented Casing leaks: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		If yes, explain details below																															
Details: _____																																	
<b>Current and Previously Abandoned Zones</b>																																	
<u>Formation</u>	<u>Perf. Top</u>	<u>Perf. Btm</u>	<u>Abandoned Date</u>	<u>Method of Isolation</u>	<u>Plug Depth</u>																												
J SAND	5198	5260	02/22/2011	B PLUG CEMENT TOP	5148																												
Total: 1 zone(s)																																	
<b>Casing History</b>																																	
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	168	125	168	0	VISU																									
1ST	7+7/8	5+1/2	14	5,285	150	5,285	4,370	CBL																									

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5148 with 2 sacks cmt on top. CIPB #2: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
 CIBP #3: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top. CIPB #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 40 sks cmt from 4270 ft. to 4370 ft. in Plug Type: CASING Plug Tagged: ☐  
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in Plug Type: \_\_\_\_\_ Plug Tagged: ☐  
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in Plug Type: \_\_\_\_\_ Plug Tagged: ☐  
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in Plug Type: \_\_\_\_\_ Plug Tagged: ☐  
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. in Plug Type: \_\_\_\_\_ Plug Tagged: ☐

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

(Cast Iron Cement Retainer Depth)

Set 70 sacks half in. half out surface casing from 279 ft. to 120 ft. Plug Tagged: ☒

Set 10 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: 1780 ft. of 5+1/2 inch casing

Plugging Date: 02/24/2011

\*Wireline Contractor: JW WIRELINE

\*Cementing Contractor: YETTER WELL SERVICE INC.

Type of Cement and Additives Used: PORTLAND, NEAT

Flowline/Pipeline has been abandoned per Rule 1103 ☐ 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: STEVEN D. JAMES

Title: PRESIDENT

Date: 3/30/2011

Email: S.D.JAMES@ATT.NET

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: KOEHLER, BOB

Date: 4/14/2011

### CONDITIONS OF APPROVAL, IF ANY:

Operator to submit copy of existing CBL for COGCC files.

### **Attachment Check List**

Att Doc Num	Name
2111455	FORM 5 SUBMITTED
2111456	CEMENT JOB SUMMARY
2111457	WELLBORE DIAGRAM

Total Attach: 3 Files

### **General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Engineer	Discussed SRA with Stuart Ellsworth and Colby Horton (COGCC), and Steven James (Operator). COA for CBL on NOIA was not ignored, operator had a copy of existing CBL that COGCC did not, operator will send in a copy. Operator used CBL to determine cut point for casing removal. Both COGCC and Western Operating intended for there to be a Stub Plug but need for this became garbled between filling in the NOIA and the actual field operation. Stuart was OK with result. In Colby's Field Inspection reports he refers to Stub Plug when it should have been Shoe Plug. Operator has discussed with Yetter the need to include depth of cement plugs on future pluggings. Operator promises to improve quality of borehole diagrams in the future. See annotated Field Inspection Reports Doc # 1771296 for explanation of stub plug versus shoe plug tag.	4/13/2011 11:57:41 AM

Total: 1 comment(s)