

FORM 6 Rev 12/05	State of Colorado Oil and Gas Conservation Commission 1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109		DE ET OE ES
<p>WELL ABANDONMENT REPORT</p> <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. 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>			Date Received: 03/09/2011 Document Number: 2111138

OGCC Operator Number: <u>66561</u>	Contact Name: <u>JANNA BURTON</u>
Name of Operator: <u>OXY USA INC</u>	Phone: <u>(620) 629-4200</u>
Address: <u>PO BOX 27757</u>	Fax: <u>(620) 624-7014</u>
City: <u>HOUSTON</u> State: <u>TX</u> Zip: <u>77227</u>	Email: <u>JANNA_BURTON@OXY.COM</u>
For "Intent" 24 hour notice required, COGCC contact:	
Name: <u>QUINT, CRAIG</u>	Tel: <u>(719) 767-8939</u>
Email: <u>craig.quint@state.co.us</u>	

API Number <u>05-061-06590-00</u>	Well Name: <u>SPRING STATE</u>	Well Number: <u>1-29</u>
Location: QtrQtr: <u>NENE</u> Section: <u>29</u> Township: <u>19S</u> Range: <u>47W</u> Meridian: <u>6</u>	County: <u>KIOWA</u> Federal, Indian or State Lease Number: <u>82/7570-S</u>	
Field Name: <u>NEENOSHE</u>	Field Number: <u>57160</u>	

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: <u>38.380526</u>	Longitude: <u>-102.694963</u>
GPS Data:	
Data of Measurement: <u>03/28/2010</u>	PDOP Reading: <u>5.0</u> GPS Instrument Operator's Name: <u>PAT MCDOWELL</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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No Top of Casing Cement: <u>3866</u>	
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: <u>TBG AND PKR INFO; 150 JTS 2 3/8" TBG PKR SET @ 4730'</u>	

<u>Current and Previously Abandoned Zones</u>					
Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
MORROW	4758	4768			
Total: 1 zone(s)					

<u>Casing History</u>								
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	268	150	268		
1ST	7+7/8	4+1/2	10.5	4,950	250	4,950	3,866	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4700 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 _____ 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:
 Set _____ sks cmt from _____ ft. to _____ ft. in Plug Type: _____ Plug Tagged:

Perforate and squeeze at 1250 ft. with 40 sacks. Leave at least 100 ft. in casing 1150 CICR Depth
 Perforate and squeeze at 700 ft. with 40 sacks. Leave at least 100 ft. in casing 600 CICR Depth
 Perforate and squeeze at 310 ft. with 50 sacks. Leave at least 100 ft. in casing 210 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: _____ ft. of _____ inch casing Plugging Date: _____
 *Wireline Contractor: _____ *Cementing Contractor: _____
 Type of Cement and Additives Used: _____
 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: JANNA BURTON
 Title: REGULATORY ASSISTANT Date: 3/7/2011 Email: JANNA_BURTON@OXY.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: SUTPHIN, DIRK Date: 4/2/2011

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 10/1/2011

- 1) Provide 24 hour notice of MIRU to Craig Quint at 719-767-8939 or e-mail at craig.quint@state.co.us.
- 2) Bridge plug at 4700' w/ 2sx can be placed as high as 3970' if packer cannot be removed and tubing is cut off. If tubing cannot be cut off that deep perforate and squeeze 40 sacks under a retainer as deep as possible below 2200'. Only one of these plugs is required.
- 3) 40 sack plug at 1250' - Tag plug or use a retainer.
- 4) 50 sack plug at 310' - Tag plug or use a retainer.
- 5) For 15 sack plug at surface - fill casing and annulus from 50' up.

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

Attachment Check List

Att Doc Num	Name
2111138	FORM 6 INTENT SUBMITTED
2111139	WELLBORE DIAGRAM
2111140	CORRESPONDENCE

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)