

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		<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>	DE	ET	OE	ES
DE	ET	OE	ES				
			Date Received: 05/18/2011 Document Number: 1636161				
WELL ABANDONMENT REPORT							
<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>47120</u>	Contact Name: <u>CINDY VUE</u>
Name of Operator: <u>KERR-MCGEE OIL & GAS ONSHORE LP</u>	Phone: <u>(720) 929-6832</u>
Address: <u>P O BOX 173779</u>	Fax: <u>(720) 929-7832</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80217-37</u>	Email: <u>CINDY.VUE@ANADARKO.COM</u>
For "Intent" 24 hour notice required, COGCC contact:	
Name: _____	Tel: _____
Email: _____	

API Number <u>05-123-18475-00</u>	Well Name: <u>HSR-REX</u>	Well Number: <u>4-33</u>
Location: QtrQtr: <u>NWNW</u> Section: <u>33</u> Township: <u>3N</u> Range: <u>66W</u> Meridian: <u>6</u>		
County: <u>WELD</u>	Federal, Indian or State Lease Number: _____	
Field Name: <u>WATTENBERG</u>	Field Number: <u>90750</u>	

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: <u>40.187431</u>	Longitude: <u>-104.789241</u>
GPS Data:	
Data of Measurement: <u>03/31/2011</u>	PDOP Reading: <u>2.9</u> GPS Instrument Operator's Name: <u>Renee Doiron</u>
Reason for Abandonment: <input type="checkbox"/> Dry <input 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 checked="" type="checkbox"/> Yes <input 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>THERE IS A 1-1/4" TUBING FISH FORM 6198' TO 7175' STUCK IN SAND. THE RISK IS TOO HIGH TO FISH IN THE 2-7/8" SLIM HOLE CASING.</u>	

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
CODELL	7411	7421	03/17/2006	CEMENT	5885
NIOBRARA	7190	7193	03/17/2006	CEMENT	5885
Total: 2 zone(s)					

Casing History

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	705	490	718	0	
1ST	7+7/8	2+7/8	6.5	7,500	375	7,568	6,538	
S.C. 1.1	7+7/8	2+7/8	6.5	5,250	180	5,250	3,952	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ 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 50 sks cmt from 5889 ft. to 5250 ft. in Plug Type: CASING Plug Tagged:
 Set 25 sks cmt from 3677 ft. to 3560 ft. in Plug Type: STUB PLUG 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 80 sacks half in. half out surface casing from 746 ft. to 525 ft. Plug Tagged:
 Set 20 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: 3707 ft. of 2+7/8 inch casing Plugging Date: 03/17/2006
 *Wireline Contractor: JW WIRELINE *Cementing Contractor: Western Wellsite
 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: CINDY VUE
 Title: REGUALTORY ANALYST II Date: 4/27/2011 Email: CINDY.VUE@ANADARKO.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: BURN, DIANA Date: 7/11/2011

CONDITIONS OF APPROVAL, IF ANY:

CURRENT AND PREVIOUSLY ABANDONED ZONES
 CODELL 7413 7416 03/17/2006

IMPORTANT: SOME DATA FIELDS HAVE BEEN MODIFIED.

Attachment Check List

Att Doc Num	Name
1636161	FORM 6 SUBSEQUENT SUBMITTED
1636162	WELLBORE DIAGRAM
1636163	CEMENT JOB SUMMARY
1636164	OPERATIONS SUMMARY
1636165	WIRELINE JOB SUMMARY

Total Attach: 5 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	form 5 completion dtd 1/22/99, form 6 Intent dtd 5/9/05. plg.	6/24/2011 1:13:36 PM

Total: 1 comment(s)