

FORM  
6  
Rev  
12/05

State of Colorado  
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES  
Document Number:  
400618682  
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.

OGCC Operator Number: 47120 Contact Name: REBECCA HEIM  
Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6361  
Address: P O BOX 173779 Fax: (720) 929-7361  
City: DENVER State: CO Zip: 80217- Email: REBECCA.HEIM@ANADARKO.COM  
For "Intent" 24 hour notice required, Name: Tel:  
COGCC contact: Email:

API Number 05-123-08352-00  
Well Name: HELEN RUSSEL PERRIN GAS Well Number: 1  
Location: QtrQtr: SESW Section: 29 Township: 2N Range: 67W Meridian: 6  
County: WELD Federal, Indian or State Lease Number:  
Field Name: WATTENBERG Field Number: 90750

Notice of Intent to Abandon  Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.104570 Longitude: -104.918080  
GPS Data:  
Date of Measurement: 09/04/2008 PDOP Reading: 2.1 GPS Instrument Operator's Name: Cody Mattson  
Reason for Abandonment:  Dry  Production for Sub-economic  Mechanical Problems  
 Other  
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
CODELL	7688	7710			
J SAND	8125	8146			
SUSSEX	4350	4921			

Total: 3 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	212	200	212	0	VISU
1ST	7+7/8	4+1/2	10.5	8,250	250	8,250	7,326	CBL
S.C. 1.1				4,921	320	4,980	4,640	CBL
S.C. 1.2				4,351	250	4,350	4,150	CBL

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8060 with 2 sacks cmt on top. CIPB #2: Depth 7625 with 2 sacks cmt on top.  
 CIBP #3: Depth 90 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 23 sks cmt from 210 ft. to 96 ft. Plug Type: CASING Plug Tagged:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:

Perforate and squeeze at 7260 ft. with 150 sacks. Leave at least 100 ft. in casing 6902 CICR Depth  
 Perforate and squeeze at 5200 ft. with 220 sacks. Leave at least 100 ft. in casing 5033 CICR Depth  
 Perforate and squeeze at 4400 ft. with 200 sacks. Leave at least 100 ft. in casing 4440 CICR Depth

(Cast Iron Cement Retainer Depth)

Set \_\_\_\_\_ sacks half in. half out surface casing from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Tagged:   
 Set 0 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: 05/28/2014  
 \*Wireline Contractor: WARRIOR/PIONEER \*Cementing Contractor: SANJEL

Type of Cement and Additives Used: \_\_\_\_\_  
 Flowline/Pipeline has been abandoned per Rule 1103  Yes  No \*ATTACH JOB SUMMARY

Technical Detail/Comments:  
 Perforate and squeeze at 600 ft. with 470 sacks. 618 CICR Depth

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

Signed: \_\_\_\_\_ Print Name: REBECCA HEIM  
 Title: SR. REGULATORY ANALYST Date: \_\_\_\_\_ Email: rscdjpostdrill@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: \_\_\_\_\_ Date: \_\_\_\_\_

**CONDITIONS OF APPROVAL, IF ANY:**  
 \_\_\_\_\_

## Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400618689	OPERATIONS SUMMARY
400618690	WELLBORE DIAGRAM
400618691	WIRELINER JOB SUMMARY
400618692	CEMENT BOND LOG
400622547	CEMENT JOB SUMMARY
400631092	GYRO SURVEY

Total Attach: 6 Files

## General Comments

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

Total: 0 comment(s)