

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 05-123-07755-00
 Well Name: JACOB SCHLEGEL Well Number: 1
 Location: QtrQtr: SWNE Section: 32 Township: 3N Range: 65W 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: 40.184620 Longitude: -104.683780
 GPS Data:
 Date of Measurement: 07/19/2006 PDOP Reading: 3.0 GPS Instrument Operator's Name: Paul Tappy
 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	7230	7243	12/19/2014	B PLUG CEMENT TOP	6940
NIOBRARA	6990	7100	12/19/2014	B PLUG CEMENT TOP	6940
J SAND	7692	7706	12/04/1992	B PLUG CEMENT TOP	7440

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	215	225	215	0	VISU
1ST	7+7/8	4+1/2	10.5	7,834	300	7,834	6,650	CBL
S.C. 1.1				2,770	100	2,770	2,616	CBL
S.C. 2.1				2,522	100	2,522	1,982	CBL
S.C. 3.1				1,245	200	1,245	1,070	CBL
			Stage Tool	622	200	622	368	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6940 with 25 sacks cmt on top. CIBP #2: Depth 70 with _____ sacks cmt on top.
 CIBP #3: Depth _____ with _____ sacks cmt on top. CIBP #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 75 sks cmt from 2885 ft. to 2097 ft. Plug Type: CASING Plug Tagged:
 Set 20 sks cmt from 2880 ft. to 1830 ft. Plug Type: CASING Plug Tagged:
 Set 50 sks cmt from 1139 ft. to 475 ft. Plug Type: CASING Plug Tagged:
 Set 60 sks cmt from 453 ft. to 103 ft. Plug Type: STUB PLUG Plug Tagged:
 Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged:

Perforate and squeeze at 4550 ft. with 300 sacks. Leave at least 100 ft. in casing 4178 CICR Depth
 Perforate and squeeze at 4550 ft. with 50 sacks. Leave at least 100 ft. in casing 1301 CICR Depth
 Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth
 (Cast Iron Cement Retainer Depth)

Set _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged:

Set 34 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: 228 ft. of 4+1/2 inch casing Plugging Date: 01/29/2015

*Wireline Contractor: WARRIOR *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:

VENDOR CEMENT JOB SUMMARIES FOR WORK PERFORMED BY NOBLE IN 2011 ARE ATTACHED PER COA #6.

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>
400786105	OPERATIONS SUMMARY
400786106	CEMENT JOB SUMMARY
400786108	CEMENT JOB SUMMARY
400786112	WELLBORE DIAGRAM
400786113	WIRELINE JOB SUMMARY
400786122	CEMENT BOND LOG

Total Attach: 6 Files

General Comments

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

Total: 0 comment(s)