

DE	ET	OE	ES
Document Number: 401243741			
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: ESTHER DUKE
 Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6510
 Address: P O BOX 173779 Fax: _____
 City: DENVER State: CO Zip: 80217- Email: ESTHER.DUKE@ANADARKO.COM

For "Intent" 24 hour notice required, Name: _____ Tel: _____
 Email: _____
COGCC contact:

API Number 05-123-10039-00
 Well Name: JACK BERGER GU "C" Well Number: 2
 Location: QtrQtr: SWSE Section: 3 Township: 1N 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: 40.075540 Longitude: -104.873260
 GPS Data:
 Date of Measurement: 03/22/2007 PDOP Reading: 2.5 GPS Instrument Operator's Name: Paul Tappy
 Reason for Abandonment: Dry Production 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	7658	7670	02/15/2017	B PLUG CEMENT TOP	7560
J SAND	8096	8126	02/15/2017	B PLUG CEMENT TOP	7800

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	290	200	290	0	CALC
1ST	7+7/8	4+1/2	11.6	8,250	200	8,250	6,850	CBL
	7+7/8	4+1/2	Stage Tool	754	300	754	0	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7800 with 2 sacks cmt on top. CIBP #2: Depth 7560 with 45 sacks cmt on top.
 CIBP #3: Depth 90 with 38 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 <u>45</u> sks cmt from <u>7560</u> ft. to <u>6773</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input type="checkbox"/>
Set <u>55</u> sks cmt from <u>4850</u> ft. to <u>4136</u> ft.	Plug Type: <u>CASING</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set <u>127</u> sks cmt from <u>1570</u> ft. to <u>100</u> ft.	Plug Type: <u>STUB PLUG</u>	Plug Tagged: <input checked="" type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>
Set _____ sks cmt from _____ ft. to _____ ft.	Plug Type: _____	Plug Tagged: <input type="checkbox"/>

Perforate and squeeze at 4720 ft. with 280 sacks. Leave at least 100 ft. in casing _____ CICR Depth
 Perforate and squeeze at 1550 ft. with 277 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 _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged:
 Set 38 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: 03/07/2017
 *Wireline Contractor: PIONEER-RELIANCE *Cementing Contractor: O-TEX
 Type of Cement and Additives Used: _____
 Flowline/Pipeline has been abandoned per Rule 1103 Yes No *ATTACH JOB SUMMARY

Technical Detail/Comments:

Verbal approval was given 2/10/2017 to plug and abandon the well after failed operations during remedial cement work.

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

Signed: _____ Print Name: ESTHER DUKE
 Title: 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:

COA Type	Description

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401247652	GYRO SURVEY
401249060	OTHER
401249062	OTHER
401249064	WELLBORE DIAGRAM
401249066	OPERATIONS SUMMARY
401249067	CEMENT JOB SUMMARY
401249068	WIRELINER JOB SUMMARY
401249069	OPERATIONS SUMMARY
401249070	WIRELINER JOB SUMMARY
401249071	CEMENT JOB SUMMARY

Total Attach: 10 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)