

Document Number:
401180128

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: DOREEN GREEN
 Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (970) 336-3517
 Address: P O BOX 173779 Fax: _____
 City: DENVER State: CO Zip: 80217- Email: DOREEN.GREEN@ANADARKO.COM

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

COGCC contact: _____

API Number 05-123-09482-00 Well Number: 1
 Well Name: MILTON H. NELSON UNIT 'D'
 Location: QtrQtr: SENE Section: 29 Township: 2N Range: 68W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: SPINDLE Field Number: 77900

Notice of Intent to Abandon Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.111540 Longitude: -105.020140
 GPS Data:
 Date of Measurement: 07/11/2006 PDOP Reading: 1.8 GPS Instrument Operator's Name: Chris Fisher
 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
SUSSEX	4402	4424	11/22/2016	B PLUG CEMENT TOP	4350
SHANNON	4824	4842	11/22/2016	B PLUG CEMENT TOP	4740
J SAND	7970	7994	11/21/2016	B PLUG CEMENT TOP	7920

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	549	400	549	0	VISU
1ST	7+7/8	4+1/2	10.5	4,940	400	4,940	3,841	CBL
1ST LINER	3+7/8	2+7/8	6.5	8,119	145	8,119	4,879	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7920 with 2 sacks cmt on top. CIBP #2: Depth 7245 with 10 sacks cmt on top.
 CIBP #3: Depth 4740 with 2 sacks cmt on top. CIBP #4: Depth 4350 with 30 sacks cmt on top.
 CIBP #5: Depth 80 with 29 sacks cmt on top.

NOTE: Two(2) sacks cement required on all CIBPs.

Set 10 sks cmt from 7245 ft. to 6845 ft. Plug Type: CASING Plug Tagged:
 Set 30 sks cmt from 4350 ft. to 3794 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:

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 208 sacks half in. half out surface casing from 960 ft. to 330 ft. Plug Tagged:
 Set 29 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: 860 ft. of 4+1/2 inch casing Plugging Date: 12/14/2016
 *Wireline Contractor: RELIANCE *Cementing Contractor: SCHLUMBERGER
 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: DOREEN GREEN
 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>
401180151	OTHER
401180152	OTHER
401180155	CEMENT BOND LOG
401180157	OPERATIONS SUMMARY
401180159	WIRELINE JOB SUMMARY
401180160	CEMENT JOB SUMMARY
401180165	WELLBORE DIAGRAM

Total Attach: 7 Files

General Comments

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

Total: 0 comment(s)