

DE	ET	OE	ES
----	----	----	----

Document Number:
 403006082
 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: Lindsay Frase
 Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (970) 515-1616
 Address: P O BOX 173779 Fax: _____
 City: DENVER State: CO Zip: 80217- Email: Lindsay_Frase@oxy.com

For "Intent" 24 hour notice required, Name: Silver, Randy Tel: (720) 827-6688
COGCC contact: Email: randy.silver@state.co.us

Type of Well Abandonment Report: Notice of Intent to Abandon Subsequent Report of Abandonment

API Number 05-123-26885-00
 Well Name: BULTHAUP Well Number: 16-6
 Location: QtrQtr: SESE Section: 6 Township: 1N Range: 68W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: _____
 Field Name: SPINDLE Field Number: 77900

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.074644 Longitude: -105.039408
 GPS Data: GPS Quality Value: 2.2 Type of GPS Quality Value: _____ Date of Measurement: 02/19/2009
 Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other _____
 Casing to be pulled: Yes No Estimated Depth: 780
 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	7762	7782			
NIOBRARA	7410	7644			
Total: 2 zone(s)					

Casing History

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	12+1/4	8+5/8	J-55	24	0	676	430	646	0	VISU
1ST	7+7/8	4+1/2	I-80	11.6	0	7906	150	7906	7000	CBL
S.C. 1.1	7+7/8	4+1/2	I-80	11.6	0	5180	230	5180	4994	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7340 with 2 sacks cmt on top. CIBP #2: Depth 260 with 80 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 15 sks cmt from 5360 ft. to 5100 ft. Plug Type: CASING Plug Tagged:
 Set 15 sks cmt from 4450 ft. to 4030 ft. Plug Type: CASING Plug Tagged:
 Set 55 sks cmt from 2800 ft. to 2100 ft. Plug Type: CASING Plug Tagged:
 Set 55 sks cmt from 1800 ft. to 1100 ft. Plug Type: CASING Plug Tagged:
 Set 80 sks cmt from 260 ft. to 0 ft. Plug Type: CASING Plug Tagged:

Perforate and squeeze at 6000 ft. with 170 sacks. Leave at least 100 ft. in casing 5360 CICR Depth
 Perforate and squeeze at 4450 ft. with 95 sacks. Leave at least 100 ft. in casing 4190 CICR Depth
 Perforate and squeeze at 2800 ft. with 165 sacks. Leave at least 100 ft. in casing _____ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 120 sacks half in. half out surface casing from 780 ft. to 626 ft. Plug Tagged:

Set 80 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 Number of Days from Setting Surface Plug to Capping or Sealing the Well: _____
 Surface Plug Setting Date: _____ Cut and Cap Date: _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:

Perforate and squeeze at 1800 ft. with 130 sacks. Leave at least 100 ft. in casing N/ACICR Depth (Cast Iron Cement Retainer)

BMPs

Prior to commencing operations, KMG will post signs in conspicuous locations. The signs will indicate plugging and abandonment operations are being conducted, the well name, well, and the Operator's contact information. Signs will be placed so as not to create a potential traffic hazard.

Courtesy notifications will be sent to all parcel owners with building units within 1,500 feet of the location letting them know about our plugging and abandonment operations and providing contact information for Kerr McGee's response line and online resources.

In some cases, wellbore pressure drawdown operations may occur approximately 1-2 days prior to Move In Rig Up (MIRU) of the workover rig. This is conducted to allow for reduced time that the workover rig is needed on location. These operations will be conducted in accordance with Form 4 and/or Form 6 requirements.

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

Signed: _____ Print Name: Lindsay Frase
 Title: Regulatory Tech Date: _____ Email: Lindsay_Frase@oxy.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: _____ Expiration Date: _____

COA Type	Description

Attachment List

Att Doc Num	Name
403006175	PROPOSED PLUGGING PROCEDURE
403006176	WELLBORE DIAGRAM

Total Attach: 2 Files

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)