

FORM
6

Rev
12/05

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

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12/09/2010

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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: KENNY TRUEAX
Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6383
Address: P O BOX 173779 Fax: (720) 929-7383
City: DENVER State: CO Zip: 80217- Email: KENNY.TRUEAX@ANADARKO.COM

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

API Number 05-123-12995-00 Well Number: 31-19 #2
Well Name: HATCH-UPRR
Location: QtrQtr: NWNE Section: 19 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: 40.216520 Longitude: -104.703450
GPS Data:
Date of Measurement: 09/07/2006 PDOP Reading: 3.4 GPS Instrument Operator's Name: Steve Fisher
Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems
 Other _____
Casing to be pulled: Yes No Top of Casing Cement: _____
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	7340	7350	08/20/2009	BRIDGE PLUG	6450
NIOBRARA	7062	7220	08/20/2009	BRIDGE PLUG	6450

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	618	380	618	0	
1ST	7+7/8	4+1/2	11.6	7,446	225	7,446	6,430	CBL
			Stage Tool	4,760	400	4,760	4,450	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ sacks cmt on top. CIBP #2: Depth _____ 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 15 sks cmt from 4600 ft. to 4800 ft. Plug Type: CASING Plug Tagged:
Set 50 sks cmt from 4080 ft. to 4600 ft. Plug Type: CASING Plug Tagged:
Set 50 sks cmt from 3315 ft. to 3580 ft. Plug Type: STUB PLUG 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 300 sacks half in. half out surface casing from 617 ft. to 0 ft. Plug Tagged:

Set _____ 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: 3286 ft. of 4+1/2 inch casing

Plugging Date: 11/08/2010

*Wireline Contractor: _____

*Cementing Contractor: HALLIBURTON

Type of Cement and Additives Used: CLASS G NEAT

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: KENNY TRUEAX

Title: REGULATORY

Date: 12/6/2010

Email: KENNY.TRUEAX@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: SUTPHIN, DIRK

Date: 10/21/2011

CONDITIONS OF APPROVAL, IF ANY:

Attachment Check List

Att Doc Num	Name
2592123	FORM 6 SUBSEQUENT SUBMITTED
2592124	WELLBORE DIAGRAM
2592125	CEMENT JOB SUMMARY
2592126	OPERATIONS SUMMARY

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Followup emails sent 7/22, phone and email 8/22 - but no real answers. Finish reviewing 10/21. WBD from intent has fish at 7265'-7350'. 10/28/10 ops summary has RBP @ 6450' removed. No mention of CIBP for 7000'. Attempt cement @ ~6360 (202x31.5) but equipment failure, 3 bbl cement (~15 sx) @ 4800' per 10/29 ops sum. F27#2524536: 10/28 Drilling mud surfaced around the well head while circulating 2% kcl fluid during P&A operation. Note re: HIC's at 4100'-4132' and 2490' on WBD w/ F6Int, mud came to surface on S. side of well.	10/21/2011 3:29:03 PM
Engineer	emailed KENNY.TRUEAX@ANADARKO.COM. re: questions from previous com. Was CIBP set ~7000' as per intent and inspection but not on this F6S or daily ops summary. Casing cut 3286' on F6S, 3310' on 11/8 BB insp, 3450' on 11/4 ops summary. Cement plug 3315-3580 on F6S 3450' on Halliburton ticket for 11/5. Final plug was PC @ 607' on 11/5 daily, 650' up on 11/5 Halliburton ticket, 610' per BB insp, 617 on WBD w/F6S.	3/6/2011 9:49:38 AM
Engineer	Reviewed form, attachments, inspection. Called KT-Anadarko 720-929-6383 to determine where the F6S does not match the attached job reports or inspection. Left voice mail.	5/2/2011 4:13:34 PM

Total: 3 comment(s)