

FORM
6
Rev
12/05

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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

Document Number:

400412350

Date Received:

05/01/2013

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: CHERYL LIGHT
 Name of Operator: KERR-MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-6461
 Address: P O BOX 173779 Fax: (720) 929-7461
 City: DENVER State: CO Zip: 80217- Email: CHERYL.LIGHT@ANADARKO.COM

For "Intent" 24 hour notice required, Name: HICKEY, MIKE Tel: (970) 302-1024
COGCC contact: Email: mike.hickey@state.co.us

API Number 05-123-09340-00 Well Number: 1
 Well Name: UPRR 41 PAN AM UNIT B
 Location: QtrQtr: SWSW Section: 23 Township: 3N Range: 68W 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: 40.207400 Longitude: -104.975442
 GPS Data:
 Date of Measurement: 08/21/2008 PDOP Reading: 2.6 GPS Instrument Operator's Name: Cody Mattson
 Reason for Abandonment: Dry Production for Sub-economic Mechanical Problems
 Other _____
 Casing to be pulled: Yes No Estimated Depth: 1040
 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	7339	7360			
J SAND	7774	7802			
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	251	200	250	0	VISU
1ST	7+7/8	4+1/2	10.5	7,857	250	7,860	7,044	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7700 with 2 sacks cmt on top. CIBP #2: Depth 7250 with 2 sacks cmt on top.
CIBP #3: Depth 100 with 23 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 _____ 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:
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 7000 ft. with 160 sacks. Leave at least 100 ft. in casing 6700 CICR Depth

Perforate and squeeze at 5000 ft. with 1020 sacks. Leave at least 100 ft. in casing 3980 CICR Depth

Perforate and squeeze at _____ ft. with _____ sacks. Leave at least 100 ft. in casing _____ CICR Depth

(Cast Iron Cement Retainer Depth)

Set 360 sacks half in. half out surface casing from 1140 ft. to 151 ft. Plug Tagged:

Set 23 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: _____

*Wireline Contractor: _____ *Cementing Contractor: _____

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: CHERYL LIGHT

Title: SR. REGULATORY ANALYST Date: 5/1/2013 Email: DJREGULATORY@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: BURN, DIANA Date: 5/21/2013

CONDITIONS OF APPROVAL, IF ANY:

Expiration Date: 11/20/2013

- 1) Provide 24 hour notice of MIRU to Mike Hickey at 970-302-1024 or e-mail at Mike.Hickey@state.co.us.
 - 2) Leave at least 100' cement in the casing for each plug.
 - 3) Properly abandon flowlines as per Rule 1103.

Attachment Check List

Att Doc Num	Name
400412350	FORM 6 INTENT SUBMITTED
400412362	WELLBORE DIAGRAM
400412363	WELLBORE DIAGRAM
400412364	PROPOSED PLUGGING PROCEDURE

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	LOCATION: SW1/4 OF SW1/4 OF SEC. 23, T.3n., R.68W. (1130 SSL, 1130 WSL) Ground Elevation: 4994 Number of Acres: 160 ELEVATION DEPTH TO ANNUAL ----- NET ----- APPROP STATUS AQUIFER BOT. TOP SAND BOT. TOP A-F ----- UPPER DAWSON ----- LOWER DAWSON ----- DENVER ----- UPPER ARAPAHOE ----- LOWER ARAPAHOE ----- LARAMIE-FOX HILLS ----- note: E indicates location is at aquifer boundary and values may be more approximate.	5/21/2013 8:56:06 PM
Permit	Well completion report dated 4191978.	5/3/2013 10:14:18 AM

Total: 2 comment(s)