

FORM
6Rev
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:

400391068

Date Received:

03/13/2013

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 05-123-09962-00

Well Name: UPRR 38 PAN AM G

Well Number: 2

Location: QtrQtr: SESE Section: 3 Township: 2N Range: 66W 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: 40.162520

Longitude: -104.757370

GPS Data:

Date of Measurement: 05/25/2006

PDOP Reading: 2.6

GPS Instrument Operator's Name: Chris Fisher

Reason for Abandonment: ☐ Dry ☐ Production for Sub-economic ☐ Mechanical Problems☒ Other Not economical to safety prep for a near by fracCasing 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
J SAND	7898	7966			

Total: 1 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	296	180	296	0	CALC
1ST	7+7/8	4+1/2	10.5 11.6	8,075	250	8,075	6,814	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7838 with 2 sacks cmt on top. CIBP #2: Depth 100 with 30 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 _____ 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 6790 ft. with 100 sacks. Leave at least 100 ft. in casing 6770 CICR Depth

Perforate and squeeze at 5580 ft. with 700 sacks. Leave at least 100 ft. in casing 4220 CICR Depth

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

(Cast Iron Cement Retainer Depth)

Set 250 sacks half in. half out surface casing from 830 ft. to 100 ft. Plug Tagged: ☐

Set 30 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: 3/13/2013 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: HOLLINSHEAD, RYAN Date: 3/19/2013

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 9/18/2013

- 1)Provide 48-hour notice of MIRU to Mike Hickey at (970) 302-1024.
- 2)No CBL on file. Run CBL to verify the top of primary cement is at least 200' over Niobrara. Submit a copy of the CBL with the Subsequent Report of Abandonment. Note that per a Well Completion Report on file (doc# 78143, dated 1/21/1981) a DV tool was set at 730' but no cement is referenced. Please confirm whether or not this DV tool/cement exists with this CBL.
- 3)Based on adjacent water wells and this well's induction log, cement coverage is required from 780' to at least 50' within the surface casing. Because of this I revised the casing cut depth to 780' (from 750') and the plug depth to 830' (from 800'). If the DV tool in number two above does exist, a perf and squeeze plug shall be provided below the DV tool referenced from 780' to 730'.
- 4)Provide an "As Plugged" wellbore diagram identifying the specific plugging completed.
- 5)If unable to pull casing, contact COGCC for plugging modifications.
- 6)Properly abandon flowlines as per Rule 1103.

Attachment Check List

Att Doc Num	Name
400391068	FORM 6 INTENT SUBMITTED
400391073	PROPOSED PLUGGING PROCEDURE
400391074	WELLBORE DIAGRAM
400391075	WELLBORE DIAGRAM

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Well completion report dated 1/21/1981.	3/14/2013 9:44:07 AM

Total: 1 comment(s)