

FORM
6Rev
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



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Date Received:

12/09/2011

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400230933

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: DJREGULATORY@ANADARKO.COM

For "Intent" 24 hour notice required,

Name: MONTOYA, JOHN

Tel: (970) 397-4124

COGCC contact:

Email: john.montoya@state.co.us

API Number 05-123-08161-00

Well Name: UPRR 22 PAN AM GAS UNIT J

Well Number: 1

Location: QtrQtr: SWNE Section: 23 Township: 3N 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: 40.213297

Longitude: -104.740672

GPS Data:

Date of Measurement: 05/15/2009

PDOP Reading: 6.0

GPS Instrument Operator's Name: Cody Mattson

Reason for Abandonment: ☐ Dry ☐ Production for Sub-economic ☒ Mechanical Problems☐ OtherCasing to be pulled: ☒ Yes ☐ No Top of Casing Cement: 550Fish in Hole: ☒ Yes ☐ No If yes, explain details belowWellbore has Uncemented Casing leaks: ☒ Yes ☐ No If yes, explain details below

Details: Fish includes milled CIBP and cement retainer mixed with sand, mud and shale stuck at 6770'. During remedial cement operations, multi-finger caliper discovered casing milled from 5118' to top of fill at 6770'.

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
J SAND	7862	7917			

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#	640	450	640	0	CALC
1ST	7+7/8	4+1/2	11.6#	8,030	200	8,030	7,000	CALC
S.C. 1.1	7+7/8	4+1/2	11.6#	4,908	195	4,908	4,340	CALC
S.C. 1.2	7+7/8	4+1/2	11.6#	2,470	650	2,470	550	CALC

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 5090 with 20 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 _____ 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 _____ 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 175 sacks half in. half out surface casing from 690 ft. to 0 ft. Plug Tagged: ☐

Set 0 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: SENIOR REGULATORY ANALYST Date: 12/9/2011 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: 12/19/2011

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 6/18/2012

- 1)Provide 24 hour notice of MIRU to John Montoya via email at john.montoya@state.co.us.
- 2)No CBL on file. Run a CBL to verify the cement tops and bottoms of the two remedial cementing jobs identified on the submitted well bore diagram. Submit a copy of the CBL with the Subsequent Report of Abandonment. The current plugging procedures are only acceptable if the cement coverage identified on the submitted well bore diagram is provided . If not, please contact the COGCC for alternative plugging requirements.
- 3)Provide an "As Plugged" wellbore diagram identifying the specific plugging completed.
- 4)The number of sacks required on top of the CIBP was increased in an effort to bring the top of this plug into the remedially cemented interval (identified as 4908' to 4340'). This overlap of cement is required and ensures a complete and permanent seal of the wellbore.
- 5) The surface casing plug shall span from 50' below the surface casing shoe (690') to surface. Please see above for changes.
- 6)If unable to pull casing contact COGCC for plugging modifications.
- 7)Cement volumes provided by the COGCC in the Plugging Procedures shall be considered approximate and are for informational purposes only. Actual plugs shall be set to cover the full extent of the depths identified and cement volumes shall be adjusted accordingly to provide this required coverage.
- 8)Properly abandon flowlines per Rule 1103.
- 9)Operator must tag plugs upon verbal request by the COGCC engineer or COGCC field inspector.
- 10)See plugging changes above.

Attachment Check List

Att Doc Num	Name
400230933	FORM 6 INTENT SUBMITTED
400230937	WELLBORE DIAGRAM
400230939	PROPOSED PLUGGING PROCEDURE
400230941	WELLBORE DIAGRAM

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Well completion doc # 10745 dated 3/31/1975	12/15/2011 4:25:44 PM

Total: 1 comment(s)