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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.

ECMC Operator Number: 47120 Contact Name: Candice Barber
 Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (307) 2334513
 Address: P O BOX 173779 Fax: _____
 City: DENVER State: CO Zip: 80217- Email: candice_barber@oxy.com

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

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

API Number 05-123-15675-00
 Well Name: HART - MEMCO Well Number: 1-22
 Location: QtrQtr: NENE Section: 22 Township: 4N Range: 68W Meridian: 6
 County: WELD Federal, Indian or State Lease Number: 60114
 Field Name: WATTENBERG Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.303563 Longitude: -104.983293
 GPS Data: GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Date of Measurement: 05/02/2024
 Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other _____
 Casing to be pulled: Yes No Estimated Depth: _____
 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	6801	6813	03/05/2024	RETAINER/SQUEEZED	6507
NIOBRARA	6537	6671	03/05/2024	RETAINER/SQUEEZED	6507
J SAND	7230	7258	03/04/2024	B PLUG CEMENT TOP	7180

Total: 3 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	462	320	462	0	VISU
1ST	7+7/8	4+1/2	M-75	11.6	0	7356	980	7356	3360	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 7180 with 2 sacks cmt on top. CIBP #2: Depth 260 with 92 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 92 sks cmt from 260 ft. to 10 ft. Plug Type: CASING 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 6537 ft. with 100 sacks. Leave at least 100 ft. in casing 6507 CICR Depth
 Perforate and squeeze at 4089 ft. with 100 sacks. Leave at least 100 ft. in casing 4059 CICR Depth
 Perforate and squeeze at 2900 ft. with 135 sacks. Leave at least 100 ft. in casing 2560 CICR Depth
 (Cast Iron Cement Retainer Depth)

Set 155 sacks half in. half out surface casing from 850 ft. to 270 ft. Plug Tagged:
 Set 1 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: 600 ft. of 4+1/2 inch casing Number of Days from Setting Surface Plug to Capping or Sealing the Well: 50
 Surface Plug Setting Date: 03/13/2024 Cut and Cap Date: 05/02/2024
 *Wireline Contractor: NEXTIER *Cementing Contractor: AXIS

Type of Cement and Additives Used: _____
 Flowline/Pipeline has been abandoned per Rule 1105 Yes No

Technical Detail/Comments:
 CONTINUED PLUGGING PROCEDURE:
 PERF AT 1803' WITH 225 SACKS OF CEMENT, CICR SET AT 1160', TAGGED TOC IN CASING AT 920'

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.
 Signed: _____ Print Name: Candice Barber
 Title: REGULATORY ANALYST Date: 5/16/2024 Email: DJREGULATORY@OXY.COM

Based on the information provided herein, this Well Abandonment Report (Form 6) complies with ECMC Rules and applicable orders and is hereby approved.
 ECMC Approved: Jacobson, Eric Date: 8/14/2024

CONDITIONS OF APPROVAL, IF ANY LIST

<u>COA Type</u>	<u>Description</u>
0 COA	

ATTACHMENT LIST

<u>Att Doc Num</u>	<u>Name</u>
403793649	FORM 6 SUBSEQUENT SUBMITTED
403793674	OTHER
403793678	CEMENT BOND LOG
403793682	OTHER
403793685	CEMENT JOB SUMMARY
403793686	OTHER
403793688	WELLBORE DIAGRAM
403793690	WIRELINE JOB SUMMARY

Total Attach: 8 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	2 months PA. Reviewed attachments. Pass.	08/12/2024

Total: 1 comment(s)