FORM 6 Rev 11/20

State of Colorado
Oil and Gas Conservation Commission

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

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Date Received:

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: Lindsay Davis

Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP Phone: (970) 515-1616

Address: P O BOX 173779 Fax:

City: DENVER State: CO Zip: 80217- Email: Lindsay_Davis@oxy.com

For "Intent" 24 hour notice required, COGCC contact: Name: Carlile, Craig Tel: (970) 629-8279 Email: craig.carlile@state.co.us

Type of Well Abandonment Report: [X] Notice of Intent to Abandon [ ] Subsequent Report of Abandonment

API Number 05-123-19375-00

Well Name: HSR-ELLIOT FARMS Well Number: 2-18A

Location: QtrQtr: NWNE Section: 18 Township: 3N Range: 67W Meridian: 6

County: WELD Federal, Indian or State Lease Number:

Field Name: WATTENBERG Field Number: 90750

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.230890 Longitude: -104.929950

GPS Data: GPS Quality Value: 2.8 Type of GPS Quality Value: Date of Measurement: 06/30/2008

Reason for Abandonment: [ ] Dry [X] Production Sub-economic [ ] Mechanical Problems

[ ] Other

Casing to be pulled: [X] Yes [ ] No Estimated Depth: 705

Fish in Hole: [ ] Yes [X] No If yes, explain details below

Wellbore has Uncemented Casing leaks: [ ] Yes [X] 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	7166	7176			
NIOBRARA	6899	6970			

Total: 2 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	603	425	603	0	VISU
1ST	7+7/8	4+1/2	I-80	11.6	0	7307	150	7307	6430	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 260 with 80 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 6869 ft. to 6665 ft. Plug Type: CASING Plug Tagged: ☐

Set 15 sks cmt from 4990 ft. to 4790 ft. Plug Type: CASING Plug Tagged: ☐

Set 15 sks cmt from 3940 ft. to 3740 ft. Plug Type: CASING Plug Tagged: ☐

Set 15 sks cmt from 2160 ft. to 1955 ft. Plug Type: CASING Plug Tagged: ☐

Set 15 sks cmt from 1210 ft. to 1005 ft. Plug Type: CASING Plug Tagged: ☐

Perforate and squeeze at 6899 ft. with 85 sacks. Leave at least 100 ft. in casing 6869 CICR Depth

Perforate and squeeze at 5630 ft. with 170 sacks. Leave at least 100 ft. in casing 4990 CICR Depth

Perforate and squeeze at 4300 ft. with 125 sacks. Leave at least 100 ft. in casing 3940 CICR Depth

(Cast Iron Cement Retainer Depth)

Set 120 sacks half in. half out surface casing from 705 ft. to 553 ft. Plug Tagged: ☐

Set 80 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

Surface Plug Setting Date: _____ Cut and Cap Date: _____

Number of Days from Setting Surface Plug to Capping or Sealing the Well: _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 ☐ Yes ☐ No

Technical Detail/Comments:

Set 80 sacks cement from 260 ft. to 0 ft. in Plug Type- Casing Plug Tagged- No

Perforate and squeeze at 2800 ft. with 210 sacks. Leave at least 100 ft. in casing 2160 CICR Depth (Cast Iron Cement Retainer)

Perforate and squeeze at 1800 ft. with 195 sacks. Leave at least 100 ft. in casing 1210 CICR Depth (Cast Iron Cement Retainer)

BMPs

Signage for P&As:
Prior to commencing operations, KMG will post signs in conspicuous locations. The signs will indicate plugging and abandonment operations are being conducted, the well name, well, and the Operator's contact information. Signs will be placed so as not to create a potential traffic hazard.

Notifications:
Courtesy notifications will be sent to all parcel owners with building units within 1,500 feet of the location letting them know about out plugging and abandonment operations and providing contact information for Kerr McGee's response line and online resources.

Wellbore Pressure:
In some cases, wellbore pressure drawdown operations may occur approximately 1-2 days prior to Move In Rig Up (MIRU) of the workover rig. This is conducted to allow for reduced time that the workover rig is needed on location. These operations will be conducted in accordance with Form 4 and/or Form 6 requirements.

Water:
Water will be placed on dirt access roads to mitigate dust as needed.

Lighting:
Operations are daylight-only; no lighting impacts are anticipated from operations.

Noise:
Operations will be in compliance with Table 423-1 requirements. Based off the rig sound signature, rig orientation will be considered to reduce noise levels to nearby building units.

Eagle Buffer:
This planned location is located within a bald eagle buffer. Operations will need to be completed outside the timing windows of 12/1 – 7/31 (eagle nest) and/or 11/15 – 3/15 (winter night roost). The eagle nest buffer window can be shortened if the nest has been confirmed fledge for the year by CPW. If work, is planned during either window, HSE will consult with CPW prior to operations beginning. CPW CONSULTATION HAS BEEN COMPLETED.

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Lindsay Davis

Title: Regulatory Tech Date: _____ Email: Lindsay_Davis@oxy.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: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY: Expiration Date: _____

COA Type	Description
0 COA	

Attachment List

Att Doc Num	Name
403438886	PROPOSED PLUGGING PROCEDURE
403438888	WELLBORE DIAGRAM
403439007	OTHER

Total Attach: 3 Files

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)