



<div>FORM</div> <div>6</div> <div>Rev 11/20</div>	<div>State of Colorado</div> <div>Energy & Carbon Management Commission</div> <div>1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109</div>		<div></div>		<div>DE</div> <div>ET</div> <div>OE</div> <div>ES</div>
	<div>Replug By Other Operator</div> <div>Document Number: 403650178</div> <div>Date Received: 01/10/2024</div>				

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: Lorena Ruiz	
Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP		Phone: (970) 336-3535	
Address: P O BOX 173779		Fax:	
City: DENVER	State: CO	Zip: 80217-	Email: lorena_ruiz@oxy.com

For "Intent" 24 hour notice required,

Name: Carlile, Craig

Tel: (970) 629-8279

COGCC contact:

Email: craig.carlile@state.co.us

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

API Number 05-123-15590-00		Well Number: P27-9	
Well Name: YAMAGUCHI R CLARKE			
Location: QtrQtr: NESE	Section: 27	Township: 3N	Range: 67W Meridian: 6
County: WELD	Federal, Indian or State Lease Number: 63107		
Field Name: WATTENBERG	Field Number: 90750		

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.194690 Longitude: -104.869620

GPS Data: GPS Quality Value: 1.4 Type of GPS Quality Value: Date of Measurement: 01/07/2014

Reason for Abandonment: ☐ Dry ☐ Production Sub-economic ☐ Mechanical Problems

☒ Other RE-ENTRY

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	7324	7338	10/31/2005	B PLUG CEMENT TOP	7070

Total: 1 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	361	210	361	0	VISU
1ST	7+7/8	2+7/8	I-80	6.5	0	7491	270	7491	6525	CBL

Date Run: 1/18/2024 Doc [#403650178] Well Name: YAMAGUCHI R CLARKE P27-9

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Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 180 with 55 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 285 sks cmt from 3000 ft. to 2500 ft. Plug Type: OPEN HOLE Plug Tagged: ☐
Set 285 sks cmt from 1500 ft. to 1000 ft. Plug Type: OPEN HOLE Plug Tagged: ☐
Set 55 sks cmt from 180 ft. to 0 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: ☐

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 325 sacks half in. half out surface casing from 855 ft. to 311 ft. Plug Tagged: ☐

Set 55 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:

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.

Environmental Concerns:

This location was reviewed using a desktop method to review publicly available wildlife data (including CPW & ECMC data) as well as internal wildlife datasets and aerial imagery. All field personnel are trained to identify wildlife risks and raise concerns noticed during operations with the KMOG Health, Safety, and Environment (HSE) department.

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

Signed: _____ Print Name: Lorena Ruiz
Title: Regulatory Tech Date: 1/10/2024 Email: lorena_ruiz@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: JENKINS, STEVE Date: 1/18/2024

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 7/17/2024

COA Type	Description
	Due to proximity to a mapped wetland and/or surface water, operator will use secondary containment for all tanks and other liquid containers. Operator will implement stormwater BMPs and erosion control measures as needed to prevent sediment and stormwater runoff from entering the wetland and surface water.
	Operator will implement measures to capture, combust, or control emissions to protect health and safety, and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard to public health, welfare and the environment. Due to the proximity of residential building units (RBUs) all blowdown gasses will be controlled.
	<p>COA's provided by the operator as Best Management Practices under Technical Detail / Comments:</p> <p>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.</p> <p>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.</p> <p>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.</p>
	<p>1) Provide 2 business day notice of plugging MIRU via electronic Form 42, and provide 48 hours Notice of Plugging Operations, prior to mobilizing for plugging operations via electronic Form 42. These are 2 separate notifications, required by Rules 405.e and 405.l.</p> <p>2) Prior to placing the 855' plug: verify that all fluid migration (liquid and gas) has been eliminated. If evidence of fluid migration or pressure remains, contact ECMC Engineer for an update to plugging orders.</p> <p>3) After isolation has been verified, pump surface casing shoe plug. If cement is not circulated to surface, shut-in, WOC 4 hours then tag plug – must be at 311' or shallower and provide 10 sx plug at the surface.</p> <p>4) Leave at least 100' of cement in the wellbore for each plug without mechanical isolation.</p> <p>5) After cut and prior to cap, verify isolation by either a 15 minute bubble test or 15 minute optical gas imaging recording. If there is indication of flow contact ECMC Engineering. Provide a statement on the 6SRA which method was used and what was observed. Retain records of final isolation test for 5 years.</p> <p>6) With the Form 6 SRA operator must provide written documentation which positively affirms each COA listed above has been addressed.</p>
4 COAs	

Attachment List

Att Doc Num	Name
403650178	FORM 6 INTENT SUBMITTED
403650190	LOCATION PHOTO
403650193	WELLBORE DIAGRAM
403650197	WELLBORE DIAGRAM
403650202	SURFACE OWNER CONSENT
403650216	PROPOSED PLUGGING PROCEDURE

Total Attach: 6 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
OGLA	OGLA review complete.	01/18/2024
Engineer	If any changes during the plugging are needed, please email Steve Jenkins at Steve.Jenkins@state.co.us. Since Curtis is moving over to the UIC group, I am taking over his Intents. Thanks, Steve	01/17/2024
Engineer	This is a re-plug, so there are no flowlines to abandon.	01/17/2024
Engineer	1) Deepest Water Well within 1 mile = 260'. 2) Fox Hills Bottom- 258', per SB5.	01/17/2024
Permit	Confirmed as-drilled well location. Confirmed productive intervals docnum: 1431085. No other forms in process. Reviewed attachments. Pass.	01/15/2024

Total: 5 comment(s)