

Document Number:
403186827

Date Received:
10/24/2022

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: 34720 Contact Name: John Gordon John Gordon
 Name of Operator: GORDON ENGINEERING INC Phone: (970) 618-0811
 Address: PO BOX 3525 Fax: _____
 City: GRAND JUNCTION State: CO Zip: 81502 Email: johngordon1gordon@yahoo.com

For "Intent" 24 hour notice required, Name: Longworth, Mike Tel: (970) 812-7644
COGCC contact: Email: michael.longworth@state.co.us

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

API Number 05-103-08264-00
 Well Name: FEDERAL Well Number: 9-3
 Location: QtrQtr: NWNE Section: 9 Township: 2S Range: 101W Meridian: 6
 County: RIO BLANCO Federal, Indian or State Lease Number: 44344
 Field Name: PHILADELPHIA CREEK Field Number: 68700

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.894417 Longitude: -108.732394
 GPS Data: GPS Quality Value: 6.0 Type of GPS Quality Value: PDOP Date of Measurement: 11/20/2008

Reason for Abandonment: Dry Production Sub-economic Mechanical Problems
 Other Stopped Producing

Casing to be pulled: Yes No Estimated Depth: 2695
 Fish in Hole: Yes No If yes, explain details below
 Wellbore has Uncemented Casing leaks: Yes No If yes, explain details below
 Details: Unknown casing leaks - Will check during plugging operations and cement over.

Current and Previously Abandoned Zones

Formation	Perf. Top	Perf. Btm	Abandoned Date	Method of Isolation	Plug Depth
MANCOS B	2302	2528			
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	H-40	24.00	0	302	300	302	0	VISU
1ST	7+7/8	4+1/2	K-55	11.60	0	2756	290	2756	1481	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth _____ with _____ 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 _____ 350 ft. with _____ 35 sacks. Leave at least 100 ft. in casing _____ CICR Depth
Perforate and squeeze at _____ 2528 ft. with _____ 35 sacks. Leave at least 100 ft. in casing _____ 2200 CICR Depth
Perforate and squeeze at _____ 1075 ft. with _____ 35 sacks. Leave at least 100 ft. in casing _____ CICR Depth
(Cast Iron Cement Retainer Depth)

Set _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged:
Set _____ 15 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 Number of Days from Setting Surface Plug to Capping or Sealing the Well: _____
Surface Plug Setting Date: _____ Cut and Cap Date: _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1105 Yes No

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: John I. Gordon
Title: Engineer Date: 10/24/2022 Email: johngordon1gordon@yahoo.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: Katz, Aaron Date: 1/17/2023

CONDITIONS OF APPROVAL, IF ANY: _____ Expiration Date: 7/16/2023

COA Type	Description
	<p>1)Provide electronic Form 42 Notice of MIRU 2 business days ahead of operations and electronic Form 42 Notice of Plugging Operations 48 hours prior to mobilizing for plugging operations.</p> <p>2)The approved Form 6, Notice of Intent will be at the location during all phases of plugging operations.</p> <p>3)Operator shall implement measures to control venting and to ensure that vapors and odors from well plugging operations do not constitute a nuisance or hazard.</p> <p>4)Properly abandon flowlines as per Rule 1105. Pursuant to Rule 911.a. Closure of Oil and Gas Facilities, Operator will submit Site Investigation and Remediation Workplans via Form 27 for COGCC prior approval before cutting and capping the plugged well, conducting flowline abandonment, and removing production equipment. Pursuant to Rule 1105.f. Abandonment Verification, within 90 days of an operator completing abandonment requirements for a flowline or crude oil transfer line, an operator must submit a Field Operations Notice, Form 42-Abandonment of Flowlines for on-location flowlines, and a Flowline Report, Form 44, for off-location flowlines or crude oil transfer lines.</p> <p>5)Perform bradenhead test prior to MIRU. Submit results on Form 17. Contact area environmental protection specialist for sampling and analysis requirements if initial bradenhead pressure is greater than 25 psi.</p> <p>6)This well has federal minerals. Operator shall notify COGCC engineering staff of any plugging changes required by the BLM or unexpected conditions in the field as soon as feasible. Primary contact is Aaron Katz at 970-765-6300. Alternate COGCC contact is Craig Burger at 970-319-4194.</p>
	Submit Operator's Monthly Production Reports (Form 7) required for compliance with Rule 413 within 30 days. MNCS B missing 1/2016 & 3/2017
	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.
3 COAs	

Attachment List

Att Doc Num	Name
1732995	WELLBORE DIAGRAM-PROPOSED
2597921	WELLBORE DIAGRAM-CURRENT
403186827	FORM 6 INTENT SUBMITTED
403205440	PROPOSED PLUGGING PROCEDURE

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Moved retainer squeeze at 2200 ft to perf and squeeze line item. Perf depth used is bottom perf. Emailed Operator on 11/29 for updated procedure to change plug to perf and squeeze. Emailed operator on 1/12 for current state WBD.	11/29/2022
Engineer	There are no water wells within 1 mile A Form 17 was completed on 1/12/23 with 0 psi There is no offset wells with Wasatch G production within 1 mile Uploaded current WBD provided by the Operator	11/29/2022
Permit	Emailed operator for proposed WBD	10/31/2022
OGLA	This oil and gas location is within a CPW-mapped Mule Deer Severe Winter Range and Winter Concentration High Priority Habitats. It is recommended that plugging and abandonment activities not take place from December 1 to April 30.	10/27/2022

Total: 4 comment(s)