

**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.

Document Number:  
 402965447  
 Date Received:  
 04/04/2022

OGCC Operator Number: 10243 Contact Name: BJ Cox  
 Name of Operator: GMT EXPLORATION COMPANY LLC Phone: (303) 586-9274  
 Address: 1560 BROADWAY STE 2000 Fax: \_\_\_\_\_  
 City: DENVER State: CO Zip: 80202 Email: bjcox@gmtexploration.com

**For "Intent" 24 hour notice required,** Name: Sherman, Susan Tel: (719) 775-1111  
**COGCC contact:** Email: susan.sherman@state.co.us

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

API Number 05-039-06482-00  
 Well Name: BENNETT Well Number: 10-1  
 Location: QtrQtr: NENE Section: 10 Township: 6S Range: 65W Meridian: 6  
 County: ELBERT Federal, Indian or State Lease Number: \_\_\_\_\_  
 Field Name: VIMY RIDGE Field Number: 89800

*Only Complete the Following Background Information for Intent to Abandon*

Latitude: 39.548616 Longitude: -104.644401  
 GPS Data: GPS Quality Value: \_\_\_\_\_ Type of GPS Quality Value: \_\_\_\_\_ Date of Measurement: \_\_\_\_\_  
 Reason for Abandonment:  Dry  Production Sub-economic  Mechanical Problems  
 Other Re-entry offset to upcoming HZ development  
 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

Total: 0 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	J55	24	0	347	280	347	0	VISU
OPEN HOLE	7+7/8					8886				

## 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 85 sks cmt from 8028 ft. to 7828 ft. Plug Type: OPEN HOLE Plug Tagged:   
Set 25 sks cmt from 3500 ft. to 3415 ft. Plug Type: OPEN HOLE Plug Tagged:   
Set 85 sks cmt from 2625 ft. to 2425 ft. Plug Type: OPEN HOLE Plug Tagged:   
Set 85 sks cmt from 1936 ft. to 1736 ft. Plug Type: OPEN HOLE Plug Tagged:   
Set 85 sks cmt from 1420 ft. to 1220 ft. Plug Type: OPEN HOLE 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 140 sacks half in. half out surface casing from 400 ft. to 0 ft. Plug Tagged:

Set \_\_\_\_\_ 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:

\*60 sack open hole plugged pumped during 7/1984 abandonment to remain in place

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

Signed: \_\_\_\_\_ Print Name: Taylor Heffner

Title: GMT Contractor Date: 4/4/2022 Email: theffner@phxresources.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: Jacobson, Eric Date: 4/8/2022

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_ Expiration Date: 10/7/2022

## Condition of Approval

### COA Type

### Description

	Prior to commencing operations, the operator will post signs in conspicuous locations. The signs will indicate plugging and abandonment operations are being conducted, the well name, well, and the applicable contact information. Signs will be placed so as not to create a potential traffic hazard.
	Prior to commencing operations, at a minimum, the operator will provide an informational sheet to the owners/occupants of BUs that are nearby and adjacent to the parcel on which the well is located. The sheet will include the operator's contact information and the nature, timing, and expected duration of the PA operations.
	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 proximity of building units (BUs) all blowdown gases will be controlled.
	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. 2) After placing the shallowest hydrocarbon isolating plug (8028'), operator must wait a sufficient time to confirm static conditions. If at any time after placing this plug there is evidence of pressure or of fluid migration, contact COGCC engineering before continuing operations. 3) Prior to placing the 400' plug: verify that all fluid migration (liquid and gas) has been eliminated. If evidence of fluid migration or pressure remains, contact COGCC Engineer for an update to plugging orders. 4) After isolation has been verified, pump plug and displace. If cement is not circulated to surface, shut-in, WOC 4 hours then tag plug – must be at 248' or shallower and provide 10 sx plug at the surface. 5) Leave at least 100' of cement in the wellbore for each plug. 6) With the Form 6 SRA operator must provide written documentation which positively affirms each COA listed above has been addressed.
4 COAs	

## Attachment List

### Att Doc Num

### Name

402965447	FORM 6 INTENT SUBMITTED
402965532	WELLBORE DIAGRAM
403000521	WELLBORE DIAGRAM
403000522	LOCATION PHOTO
403000526	SURFACE OWNER CONSENT
403003602	LOCATION PHOTO

Total Attach: 6 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
OGLA	This oil and gas location is within CPW-mapped Mule Deer Winter Concentration High Priority Habitats. CPW recommends that plugging and abandonment (PA) activities should not take place from December 1 to April 30.	04/06/2022
Engineer	Well file verification not completed prior to approval of NOIA.	04/05/2022
Engineer	Deepest Water Well within 1 Mile – 1829' SB5 Base of Fox Hills - 2575'  Upper Dawson 5852 6012 80.3 298 138 25.70NNT Lower Dawson 5679 5759 43.7 471 391 13.98NT Denver 4781 5651 323.5 1369 499 87.99NT Upper Arapahoe 4264 4749 241.3 1886 1401 65.63NT Lower Arapahoe----- Laramie-Fox Hills 3575 3966 216.8 2575 2184 52.03NT	04/05/2022
Engineer	RTD for photos	03/31/2022

Total: 4 comment(s)