

**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:  
 403320443  
 Date Received:

OGCC Operator Number: 86300 Contact Name: Shannon Chollett  
 Name of Operator: TERRA RESOURCES INC Phone: (970) 250-0130  
 Address: P O BOX 2500 Fax: \_\_\_\_\_  
 City: CASPER State: WY Zip: 82601 Email: shannon.chollett@state.co.us

**For "Intent" 24 hour notice required,** Name: Kellerby, Shaun Tel: (970) 285-7235  
**COGCC contact:** Email: shaun.kellerby@state.co.us

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

API Number 05-077-08345-00  
 Well Name: MCDANIEL (OWP) Well Number: 1-11  
 Location: QtrQtr: NWSE Section: 11 Township: 9S Range: 94W Meridian: 6  
 County: MESA Federal, Indian or State Lease Number: \_\_\_\_\_  
 Field Name: WILDCAT Field Number: 99999

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

Latitude: 39.289319 Longitude: -107.846604  
 GPS Data: GPS Quality Value: \_\_\_\_\_ Type of GPS Quality Value: \_\_\_\_\_ Date of Measurement: \_\_\_\_\_  
 Reason for Abandonment:  Dry  Production Sub-economic  Mechanical Problems  
 Other OWP Well  
 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
DAKOTA	12406	12610	08/25/1981	BRIDGE PLUG	8930
FRONTIER	12036	12256	08/25/1981	BRIDGE PLUG	8930
WEBER	13300	14452	08/17/1981	CEMENT	13200

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	17+1/4	13+3/8	K-55	54.5	0	1395	1450	1395	0	VISU
1ST	12+1/4	9+5/8	L-80	43.5, 47	0	8574	680	8574	6100	CALC
1ST LINER	9+5/8	7+0/1	L-80	NA	8270	12660	490	12660	10300	CALC
OPEN HOLE	5+7/8				12660	14452				

### 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 40 sks cmt from 7890 ft. to 7790 ft. Plug Type: CASING Plug Tagged:   
 Set 40 sks cmt from 7518 ft. to 7415 ft. Plug Type: CASING Plug Tagged:   
 Set 40 sks cmt from 7104 ft. to 7004 ft. Plug Type: CASING Plug Tagged:   
 Set 40 sks cmt from 50 ft. to 0 ft. Plug Type: CASING Plug Tagged:   
 Set \_\_\_\_\_ sks cmt from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Plug Type: \_\_\_\_\_ Plug Tagged:

Perforate and squeeze at 4562 ft. with 70 sacks. Leave at least 100 ft. in casing 4512 CICR Depth  
 Perforate and squeeze at 1445 ft. with 80 sacks. Leave at least 100 ft. in casing 1395 CICR Depth  
 Perforate and squeeze at \_\_\_\_\_ ft. with \_\_\_\_\_ 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 \_\_\_\_\_ 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:

This is a resubmittal of approved Document #403122078 which is set to expire 02/23/23. We are currently on this well engaged in P&A operations. Please review and approve at your earliest convenience.

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

Signed: \_\_\_\_\_ Print Name: Shannon Chollett  
 Title: OWP West Supervisor Date: \_\_\_\_\_ Email: shannon.chollett@state.co.us

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: \_\_\_\_\_

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

**Attachment List**

<u>Att Doc Num</u>	<u>Name</u>
403320458	WELLBORE DIAGRAM

Total Attach: 1 Files

**General Comments**

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)