

Document Number:  
 402962587  
 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: 39560 Contact Name: Paul Herring  
 Name of Operator: TOP OPERATING COMPANY Phone: (720) 6631698  
 Address: 3609 S WADSWORTH BLVD STE 340 Fax: \_\_\_\_\_  
 City: LAKEWOOD State: CO Zip: 80235 Email: paul.herring@topoperating.com

**For "Intent" 24 hour notice required,** Name: \_\_\_\_\_ Tel: \_\_\_\_\_  
 Email: \_\_\_\_\_  
**COGCC contact:**

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

API Number 05-013-06036-00  
 Well Name: TANAKA BROS Well Number: 1  
 Location: QtrQtr: NESE Section: 2 Township: 1N Range: 69W Meridian: 6  
 County: BOULDER Federal, Indian or State Lease Number: \_\_\_\_\_  
 Field Name: WATTENBERG Field Number: 90750

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

Latitude: 40.078830 Longitude: -105.078500  
 GPS Data: GPS Quality Value: 4.0 Type of GPS Quality Value: \_\_\_\_\_ Date of Measurement: 07/05/2010  
 Reason for Abandonment:  Dry  Production Sub-economic  Mechanical Problems  
 Other \_\_\_\_\_  
 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	7618	7637			
J SAND	8056	8068			
NIOBRARA	7480	7500			

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	12+1/4	8+5/8	NA	24#	0	614	425	614	0	VISU
1ST	7+7/8	4+1/2	NA	10.5#		8199	150	8199	7599	CALC
S.C. 1.1			NA			5019	150	5019	4419	CALC

### Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 8000 with 2 sacks cmt on top. CIBP #2: Depth \_\_\_\_\_ with \_\_\_\_\_ sacks cmt on top.  
 CIBP #3: Depth 7430 with 2 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 20 sks cmt from 5148 ft. to 4876 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:   
 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 2500 ft. with 70 sacks. Leave at least 100 ft. in casing 2470 CICR Depth  
 Perforate and squeeze at 2400 ft. with 46 sacks. Leave at least 100 ft. in casing 2260 CICR Depth  
 Perforate and squeeze at 2000 ft. with 80 sacks. Leave at least 100 ft. in casing 2260 CICR Depth

(Cast Iron Cement Retainer Depth)

Set 245 sacks half in. half out surface casing from 640 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: 21  
 Surface Plug Setting Date: 12/20/2021 Cut and Cap Date: 01/10/2022  
 \*Wireline Contractor: \_\_\_\_\_ \*Cementing Contractor: \_\_\_\_\_  
 Type of Cement and Additives Used: \_\_\_\_\_  
 Flowline/Pipeline has been abandoned per Rule 1105  Yes  No

Technical Detail/Comments:

Additional perforate and squeeze:  
 Shot holes at 2280', 2010' 2012', set CICR @1974', pumped 80 sxs of 14 ppg Thixio cement.  
 See wellbore diagram and job log for additional details.

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

Signed: \_\_\_\_\_ Print Name: Paul Herring  
 Title: Landman Date: \_\_\_\_\_ Email: paul.herring@topoperating.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: \_\_\_\_\_

**COA Type****Description**

--	--

**Attachment List****Att Doc Num****Name**

402962790	CEMENT JOB SUMMARY
402962813	CEMENT JOB SUMMARY
402962823	LOCATION PHOTO
402962827	CEMENT BOND LOG
402962829	CEMENT BOND LOG
402962833	CEMENT BOND LOG
402962839	OTHER
402962841	WELLBORE DIAGRAM

Total Attach: 8 Files

**General Comments****User Group****Comment****Comment Date**

		Stamp Upon Approval
--	--	---------------------

Total: 0 comment(s)