

FORM  
6

Rev  
12/05

# State of Colorado

## Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

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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: 55575 Contact Name: Reed Fischer  
Name of Operator: MCELVAIN ENERGY INC Phone: (303) 962-6486  
Address: 1050 17TH ST STE 2500 Fax: (303) 893-0914  
City: DENVER State: CO Zip: 80265- Email: reedf@mcelvain.com

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

API Number 05-125-10889-00  
Well Name: WINGFIELD Well Number: 9-23  
Location: QtrQtr: NESW Section: 9 Township: 2S Range: 45W Meridian: 6  
County: YUMA Federal, Indian or State Lease Number: \_\_\_\_\_  
Field Name: TIERRA PLANO Field Number: 80980

Notice of Intent to Abandon  Subsequent Report of Abandonment

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

Latitude: 39.893580 Longitude: -102.423760  
GPS Data:  
Date of Measurement: 08/05/2008 PDOP Reading: 2.5 GPS Instrument Operator's Name: DUANE RUSSELL  
Reason for Abandonment:  Dry  Production for 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
NIOBRARA	2240	2260	12/19/2013	B PLUG CEMENT TOP	1835

Total: 1 zone(s)

#### Casing History

Casing Type	Size of Hole	Size of Casing	Weight Per Foot	Setting Depth	Sacks Cement	Cement Bot	Cement Top	Status
SURF	10	7	17	321	78	321	0	VISU
1ST	6+1/8	4+1/2	10.5	2,446	75	2,446	1,420	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2195 with 25 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 25 sks cmt from 1609 ft. to 1249 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 372 ft. with 68 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 \_\_\_\_\_ 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: 0 ft. of \_\_\_\_\_ inch casing Plugging Date: 12/19/2013  
 \*Wireline Contractor: JW Wireline \*Cementing Contractor: Excell Serv/Wray Redi-Mix  
 Type of Cement and Additives Used: API Class 'A', 1.29 ft3/sk YIELD, 15.0 ppg DENSITY  
 Flowline/Pipeline has been abandoned per Rule 1103  Yes  No \*ATTACH JOB SUMMARY

Technical Detail/Comments:

PLUG #1 (Bottom Plug 2195-1835): WL set a CIBP @ 2195 above perms 2240-2260. 25 sx cement was pumped via tubing on top of CIBP placing TOC @ 1835.  
 PLUG #2 (Plug Across TOC outside prod csg 1609-1249): 25 sx cement pumped via tubing to overlap TOC @ 1420 outside of prod csg.  
 PLUG #3 (Surface Plug 372-0): Squeeze holes were shot @ 372 (51' below surf csg shoe), circulation was established with full returns down prod csg and up surf x prod csg annulus before pumping 68 sx cement down prod csg. Full returns were obtained up the annulus and 2 bbls good cement was recovered at surface. Excess cement hauled to landfill.  
 The surface and production casing were cut-off 6' below GL (per landowner's request for a 6' cut-off) and a plate welded over the stub before backfill.

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

Signed: \_\_\_\_\_ Print Name: Reed Fischer  
 Title: Operations Manager Date: \_\_\_\_\_ Email: reedf@mcelvain.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 Check List

<u>Att Doc Num</u>	<u>Name</u>
400532070	OPERATIONS SUMMARY
400532071	WIRELINE JOB SUMMARY
400532072	CEMENT JOB SUMMARY

Total Attach: 3 Files

## General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)