

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:

400531141

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 05-125-10890-00

Well Name: WINGFIELD

Well Number: 9-12

Location: QtrQtr: SWNW 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: 39.899660

Longitude: -102.428550

GPS Data:

Date of Measurement: 08/05/2008

PDOP Reading: 3.0

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 belowWellbore 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 | 2262 | 2282 | 12/18/2013 | B PLUG CEMENT TOP | 1855 |

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 | 322 | 80 | 322 | 0 | VISU |
| 1ST | 6+1/8 | 4+1/2 | 10.5 | 2,457 | 75 | 2,457 | 1,480 | CBL |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2215 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 1642 ft. to 1282 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 65 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: 12/18/2013

*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 2215-1855): WL set a CIBP at 2215 above perms from 2262-2282. 25 sx cement was pumped via tubing on top of CIBP.
PLUG #2 (Plug Across TOC outside prod casing 1642-1282): 25 sx cement pumped via tubing to cover TOC outside production casing @ 1480'.
PLUG #3 (Surface Plug 372-0): Squeeze holes were shot @ 372' (50' below surf csg shoe), circulation was established with full returns before pumping 65 sx cement down production casing and up production casing x surface casing annulus to surface with full returns. Approximately 1.5 bbls good cement returned to surface. Excess cement hauled to landfill.
Craig Quint w/COGCC was on location during plugging operations.
The surface and production casing were cut-off 6' below GL (landowner's request for a 6' cut-off) and a plate welded over the stubb 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

| | |
|--|--|
| | |
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Attachment Check List

Att Doc Num

Name

| | |
|-----------|----------------------|
| 400532051 | OPERATIONS SUMMARY |
| 400532052 | WIRELINE JOB SUMMARY |
| 400532053 | CEMENT JOB SUMMARY |

Total Attach: 3 Files

General Comments

User Group

Comment

Comment Date

| | | |
|--|--|--|
| | | |
|--|--|--|

Total: 0 comment(s)