

FORM

6

Rev
11/20

State of Colorado Oil and Gas Conservation Commission

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



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| DE | ET | OE | ES |
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Replug By Other Operator

Document Number:

403262236

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: 90615

Contact Name: Deborah Abrams

Name of Operator: TUDEX PETROLEUM INC

Phone: (303) 8942100

Address: 2121 39TH AVE NE UNIT E

Fax:

City: CALGARY

State: AL

Zip: T2E 6R7

Email: deborah.abrams@state.co.us

For "Intent" 24 hour notice required,

Name: Medina, Justin

Tel: (720) 471-0006

COGCC contact:

Email: justin.medina@state.co.us

Type of Well Abandonment Report:



Notice of Intent to Abandon



Subsequent Report of Abandonment

API Number 05-001-08162-00

Well Name: CROFF (OWP)

Well Number: 12-5

Location: QtrQtr: SWNE

Section: 12

Township: 1S

Range: 68W

Meridian: 6

County: ADAMS

Federal, Indian or State Lease Number:

Field Name: SPINDLE

Field Number: 77900

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.980940

Longitude: -104.946910

GPS Data: GPS Quality Value: 1.2

Type of GPS Quality Value: PDOP

Date of Measurement: 04/25/2012

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 |
|-----------|-----------|-----------|----------------|---------------------|------------|
| SUSSEX | 4936 | 4999 | 08/01/2019 | B PLUG CEMENT TOP | 4758 |

Total: 1 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 | UNK | 24 | | 199 | 150 | 199 | 0 | VISU |
| 1ST | 7+7/8 | 4+1/2 | UNK | 10.5 | | 5139 | 380 | 5139 | 3772 | CBL |

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4758 with 2 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 <u>32</u> sks cmt from <u>2500</u> ft. to <u>2394</u> ft. | Plug Type: <u>ANNULUS</u> | Plug Tagged: <input checked="" type="checkbox"/> |
| Set <u>60</u> sks cmt from <u>1060</u> ft. to <u>895</u> ft. | Plug Type: <u>STUB PLUG</u> | Plug Tagged: <input type="checkbox"/> |
| Set <u>76</u> sks cmt from <u>895</u> ft. to <u>0</u> ft. | Plug Type: <u>CASING</u> | Plug Tagged: <input type="checkbox"/> |
| Set _____ sks cmt from _____ ft. to _____ ft. | Plug Type: _____ | Plug Tagged: <input type="checkbox"/> |
| Set _____ sks cmt from _____ ft. to _____ ft. | Plug Type: _____ | Plug Tagged: <input type="checkbox"/> |

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 _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged: ☐

Set 5 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: 1031 ft. of 4+1/2 inch casing

Surface Plug Setting Date: 08/06/2019 Cut and Cap Date: 08/06/2019 Number of Days from Setting Surface Plug to Capping or Sealing the Well: 0

*Wireline Contractor: The Perforators

*Cementing Contractor: Duco Inc

Type of Cement and Additives Used: Type G

Flowline/Pipeline has been abandoned per Rule 1105 ☒ Yes ☐ No

Technical Detail/Comments:

CIBP was placed 178' above the top perf, first CIBP set at 4870' (66' above top perf) didn't hold pressure.

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

Signed: _____

Print Name: Deborah Abrams

Title: OWP

Date: _____

Email: deborah.abrams@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:

COA Type

Description

0 COA

Attachment List

Att Doc Num

Name

| | |
|-----------|--------------------|
| 403262465 | CEMENT BOND LOG |
| 403262466 | CEMENT JOB SUMMARY |
| 403270831 | WELLBORE DIAGRAM |

Total Attach: 3 Files

General Comments

User Group

Comment

Comment Date

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

Total: 0 comment(s)