

FORM
6Rev
12/05State 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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Document Number:

400421763

Date Received:

05/22/2013

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: (303) 7279915

Address: 10881 ASBURY AVE STE 230

Fax: (303) 7279925

City: LAKEWOOD State: CO Zip: 80227

Email: paul.herring@topoperating.com

For "Intent" 24 hour notice required, Name: HICKEY, MIKE Tel: (970) 302-1024

COGCC contact: Email: mike.hickey@state.co.us

API Number 05-123-08689-00

Well Name: SCHNEIDER

Well Number: 3

Location: QtrQtr: NWNW Section: 30 Township: 2N Range: 66W Meridian: 6

County: WELD

Federal, Indian or State Lease Number:

Field Name: SPINDLE

Field Number: 77900

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.114530 Longitude: -104.828631

GPS Data:

Date of Measurement: 07/05/2010 PDOP Reading: 2.2 GPS Instrument Operator's Name: ROD K HERRING

Reason for Abandonment: ☐ Dry ☒ Production for Sub-economic ☐ Mechanical Problems☐ OtherCasing 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
SUSSEX	4515	4553	01/01/2011	B PLUG CEMENT TOP	4450

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	12+1/4	8+5/8	23	540	400	540	0	CALC
S.C. 1.1	7+7/8	4+1/2	10.5	4,735	150	4,735	4,234	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4450 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 _____ 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: ☐
Set _____ sks cmt from _____ ft. to _____ ft. Plug Type: _____ Plug Tagged: ☐

Perforate and squeeze at 720 ft. with 75 sacks. Leave at least 100 ft. in casing 0 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 20 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 Plugging Date: _____

*Wireline Contractor: _____ *Cementing Contractor: _____

Type of Cement and Additives Used: _____

Flowline/Pipeline has been abandoned per Rule 1103 ☐ Yes ☐ No *ATTACH JOB SUMMARY

Technical Detail/Comments:

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: 5/22/2013 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: HOLLINSHEAD, RYAN Date: 6/3/2013

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 12/2/2013

- 1)Provide 24-hour notice of MIRU to Mike Hickey at (970) 302-1024.
- 2)Provide an "As Plugged" wellbore diagram identifying the specific plugging completed.
- 3)Submit a Wireline Job Summary confirming the placement of the CIBP and cement on top at 4450' with the Form 6 Subsequent Report of Abandonment.
- 4)Based on adjacent groundwater, provide cement coverage from 720' to surface in both the casing and annular space. Based on the proposed method of placement, returns must be observed at surface.
- 5)Properly abandon flowlines as per Rule 1103.

Reported "as-drilled" GPS data is inaccurate. Submit accurate "as-drilled" GPS data on Subsequent Report of Abandonment. GPS data must meet the requirements on Rule 215.

Attachment Check List

Att Doc Num	Name
2114096	WELLBORE DIAGRAM
400421763	FORM 6 INTENT SUBMITTED
400421878	WELLBORE DIAGRAM

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Received second wellbore diagram. Ready to pass.	3/3/2013 8:00:21 AM
Permit	On hold. Missing current wellbore diagram. Operator notified of COA.	5/23/2013 8:11:37 AM

Total: 2 comment(s)