

FORM
6Rev
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



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Document Number:

2493391

Date Received:

10/20/2014

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: 95620

Contact Name: D. SCOTT STAPP

Name of Operator: WESTERN OPERATING COMPANY

Phone: (303) 8932438

Address: 518 17TH ST STE 200

Fax: (303) 6295735

City: DENVER State: CO Zip: 80202

Email: SCOTT@WESTERNOPERATING.COM

For "Intent" 24 hour notice required,

Name: Rains, Bill

Tel: (970) 590-6480

COGCC contact:

Email: bill.rains@state.co.us

API Number 05-123-14822-00

Well Name: FOSTER

Well Number: 14-2

Location: QtrQtr: NWSW Section: 14 Township: 6N Range: 61W Meridian: 6

County: WELD

Federal, Indian or State Lease Number: 55997

Field Name: GREASEWOOD

Field Number: 32300

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.486940

Longitude: -104.183090

GPS Data:

Date of Measurement: 03/17/2006

PDOP Reading: 6.0

GPS Instrument Operator's Name: ALLISON HAINES

Reason for Abandonment:

☐ Dry☒ Production for Sub-economic☐ Mechanical Problems☐ OtherCasing to be pulled: ☒ Yes☐ No

Estimated Depth: 4800

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
D SAND	6738	6748	12/05/1990		6638

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	24	293	180	180	0	
1ST	7+7/8	4+1/2	11.6	6,824	270	6,824	5,824	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 6663 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 60 sks cmt from 4725 ft. to 4825 ft. Plug Type: STUB PLUG 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 _____ 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 100 sacks half in. half out surface casing from 315 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 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: D.SCOTT STAPP

Title: AGENT Date: 10/15/2014 Email: SCOTT@WESTERNOOPERATING.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: HICKEY, MIKE Date: 11/11/2014

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 5/10/2015

<u>COA Type</u>	<u>Description</u>
	<p>Note change in plugging procedure:</p> <p>1) Submit Form 42 electronically to COGCC 48 hours prior to MIRU. 2) Move CIBP #1 down from 6638' to 6663'. 3) If unable to pull casing, contact COGCC for plugging modifications. 4) Increase stub plug cement from 40 sacks to 60 sacks. If circulation is not continuous during plug placement, shut-in, WOC 4 hours and tag plug – must be 4725' or shallower. 5) Deepen shoe plug from 293' to 315'. Adjust cement volumes accordingly: pump plug and displace. If cement is not circulated to surface, shut-in, WOC 4 hours and tag plug – must be 243' or shallower. Leave at least 100' of cement in the wellbore for each plug. 6) Properly abandon flowlines as per Rule 1103. Once properly abandoned, file electronic form 42. 7) Operator must provide well location GPS coordinates on Subsequent Report of Abandonment in accordance with COGCC As-Built Location Policy and Rule 215.</p>

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
2493390	WELLBORE DIAGRAM
2493391	FORM 6 INTENT SUBMITTED

Total Attach: 2 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Well Completion Report dated 1/23/1991.	10/29/2014 12:13:25 PM

Total: 1 comment(s)