

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:

400424828

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: 10383

Contact Name: STEPHANIE CLASEN

Name of Operator: SOVEREIGN OPERATING COMPANY LLC

Phone: (303) 297-0347

Address: 621 17TH STREET #950

Fax:

City: DENVER

State: CO

Zip: 80293

Email: sclasen@bsegllc.com

For "Intent" 24 hour notice required,

Name: _____ Tel: _____

COGCC contact:

Email: _____

API Number 05-009-06117-00

Well Name: PRENTICE ESTATE

Well Number: 1

Location: QtrQtr: SWNE

Section: 21

Township: 33S

Range: 41W

Meridian: 6

County: BACA

Federal, Indian or State Lease Number: _____

Field Name: GREENWOOD

Field Number: 33250

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 37.157200

Longitude: -102.048360

GPS Data:

Date of Measurement: 04/17/2013

PDOP Reading: 3.2

GPS Instrument Operator's Name: Rocky Crane

Reason for Abandonment:

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

Estimated Depth: 425

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	Code	Perf. Top	Perf. Bottom	Date	Method of Isolation	Plug Depth
TOPEKA	TOPK	2987	3070	05/15/2013	B PLUG CEMENT TOP	2950

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	28	360	225	360	0	
1ST	7+7/8	4+1/2	10.5	3,179	150	3,179	0	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2950 with 2 sacks cmt on top. CIPB #2: Depth 500 with 2 sacks cmt on top.
CIBP #3: Depth _____ with _____ sacks cmt on top. CIPB #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 412 ft. to 351 ft. Plug Type: CASING Plug Tagged: ☒

Set 30 sks cmt from 351 ft. to 233 ft. Plug Type: OPEN HOLE Plug Tagged: ☐

Set 20 sks cmt from 60 ft. to 0 ft. Plug Type: OPEN HOLE 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 _____ sacks half in. half out surface casing from _____ ft. to _____ ft. Plug Tagged: ☐

Set 60 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: 425 ft. of 8+5/8 inch casing Plugging Date: 05/15/2013

*Wireline Contractor: PRECISION ENERGY SERVICES INC. *Cementing Contractor: BASIC ENERGY SERVICES

Type of Cement and Additives Used: PREMIUM PLUS; CALCIUM CHLORIDE

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: STEPHANIE CLASEN

Title: C & R MANAGER Date: _____ Email: SCLASEN@BSEGLLC.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:

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400424882	WELLBORE DIAGRAM
400424886	CEMENT JOB SUMMARY
400424887	CEMENT JOB SUMMARY
400424899	WIRELINE JOB SUMMARY

Total Attach: 4 Files

General Comments

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

Total: 0 comment(s)