

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



DE ET OE ES

Document Number:

400298786

Date Received:

06/23/2012

## 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: 69200

Contact Name: JOHN JULANDER

Name of Operator: PETROLEUM ENERGY CORP

Phone: (303) 7419504

Address: 90 SILVER FOX DR

Fax:

City: GREENWOOD State: CO Zip: 80121

Email: julander@aol.com

For "Intent" 24 hour notice required,

Name: SCHURE, KYM

Tel: (970) 520-3832

COGCC contact:

Email: kym.schure@state.co.us

API Number 05-123-05558-00

Well Name: WALKER

Well Number: 0

Location: QtrQtr: SWSE Section: 18 Township: 8N Range: 57W Meridian: 6

County: WELD

Federal, Indian or State Lease Number:

Field Name: STONE CORRAL

Field Number: 79397

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

## Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.656770

Longitude: -103.798990

GPS Data:

Date of Measurement: 04/11/2006

PDOP Reading: 2.7

GPS Instrument Operator's Name: Steve Fisher

Reason for Abandonment:

☐ Dry☒ Production for Sub-economic☐ Mechanical Problems☐ Other

Casing to be pulled:

☒ Yes☐ No

Top of Casing Cement: 700

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	6102	6120			

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	130	100	130	0	VISU
1ST	7+7/8	4+1/2	11.6	6,295	200	6,295	5,500	CBL

## Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth \_\_\_\_\_ with \_\_\_\_\_ 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 6092 ft. to 5842 ft. Plug Type: CASING Plug Tagged: ☒

Set 40 sks cmt from 1500 ft. to 1400 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: ☐

Perforate and squeeze at 5200 ft. with 40 sacks. Leave at least 100 ft. in casing 5100 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 45 sacks half in. half out surface casing from 180 ft. to 80 ft. Plug Tagged: ☐

Set 15 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: JOHN W JULANDER

Title: PRESIDENT Date: 6/23/2012 Email: julander@aol.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: SUTPHIN, DIRK Date: 7/2/2012

**CONDITIONS OF APPROVAL, IF ANY:** \_\_\_\_\_

Expiration Date: 1/1/2013

- 1) Provide 24 hour notice of MIRU to Kym Schure by e-mail at Kym.Schure@state.co.us.
- 2) Tag D-Sand plug: 25 sx in casing at 6092'-5842'. Tag plug after WOC.
- 3) Add Niobrara plug: perforate and squeeze 40 sx at 5200' under retainer. Leave 100' cement inside of casing.
- 4) Move casing cut and stub plug proposed at 700' down to 1500' to isolate below aquifers and WW's (permit #0249829, 862' in SWMW18-8N-57W and permit # 0010736, 1076' in SWSW 24-8N-58W): Set 40 sx cement at casing cut at 1500'. Operator may perforate and squeeze 40 sx at 1500' instead of casing cut. If a separate casing cut is done higher up, such as at 700' as originally proposed, set 40 sx cement there. If casing is cut w/in 200' of the surface casing shoe stub plug is waived. If no casing cut is done the shoe plug would need to be set via squeeze perms at 180'.
- 5) Shoe plug 45 sx at 180': Tag plug after WOC.
- 6) 15 sx at surface: Cement from 50' to surface. If casing is not pulled in previous steps cement must fill casing and in 4-1/2" x 8" annulus from 50' to surface. Operator may increase cement quantity and circulate cement to surface on shoe plug if desired.

### **Attachment Check List**

Att Doc Num	Name
400298786	FORM 6 INTENT SUBMITTED
400299013	WELLBORE DIAGRAM
400299014	WELLBORE DIAGRAM

Total Attach: 3 Files

### **General Comments**

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

Total: 0 comment(s)