

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:

401130538

Date Received:

11/11/2016

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: 10359

Contact Name: Marshall Hall

Name of Operator: WARD PETROLEUM CORPORATION

Phone: (970) 4494634

Address: 215 WEST OAK STREET #1000

Fax: (970) 4494637

City: FORT COLLINS State: CO Zip: 80521

Email: marshall@wardpetroleumfc.com

For "Intent" 24 hour notice required,

Name: Gomez, Jason

Tel: (970) 573-1277

COGCC contact:

Email: jason.gomez@state.co.us

API Number 05-123-19409-00

Well Name: UPRC FEDERAL

Well Number: 23-2

Location: QtrQtr: NENW Section: 23 Township: 10N Range: 64W Meridian: 6

County: WELD

Federal, Indian or State Lease Number: NA

Field Name: PAWNEE PIONEER

Field Number: 67805

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 40.825970

Longitude: -104.517430

GPS Data:

Date of Measurement: 06/14/2012

PDOP Reading: 3.0

GPS Instrument Operator's Name: R. GABRIEL

Reason for Abandonment: ☐ Dry☒ Production Sub-economic☐ Mechanical Problems☐ OtherCasing 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
RICHARD	4141	4147			

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	277	166	277	0	VISU
S.C. 1.1	7+7/8	4+1/2	10.5	4,197	135	4,197	3,482	CBL
S.C. 1.2	7+7/8	4+1/2	10.5	4,197	250	1,354	160	CBL

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 4091 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 25 sks cmt from 1369 ft. to 1040 ft. Plug Type: CASING 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 25 sacks half in. half out surface casing from 0 ft. to 327 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:

Ward Petroleum respectfully submits this Form 6 with intention to plug and abandon an uneconomic well.

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

Signed: _____ Print Name: Marshall Hall

Title: Petroleum Engineer Date: 11/11/2016 Email: marshall@wardpetroleumfc.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: 11/23/2016

CONDITIONS OF APPROVAL, IF ANY: _____

Expiration Date: 5/22/2017

COA Type	Description
	<p>1)Prior to initiation of plugging operations, a bradenhead test shall be performed. If any pressure remains at the conclusion of the test or any liquids were present call COGCC Engineer for sampling requirements. Form 17 shall be submitted within 10 days of the test.</p> <p>2)Submit Form 42 electronically to COGCC 48 hours prior to MIRU.</p> <p>3)Properly abandon flowlines. Once flowlines are properly abandoned, file electronic form 42.</p> <p>4)For 327' plug: pump plug and displace. If cement is not circulated to surface, shut-in, WOC 4 hours and tag plug – top of plug must be not deeper than 227' and provide minimum 100 ft. plug inside and outside at the surface. Leave at least 100' of cement in the wellbore for each plug.</p>

Attachment Check List

Att Doc Num	Name
401130538	FORM 6 INTENT SUBMITTED
401141482	PROPOSED PLUGGING PROCEDURE
401141484	WELLBORE DIAGRAM
401144717	WELLBORE DIAGRAM

Total Attach: 4 Files

General Comments

User Group	Comment	Comment Date
Public Room	Document verification complete 11/15/16	11/15/2016
Permit	Pass. No 5A needed, just update production status to SI.	11/14/2016
Permit	Returned to draft. The producing interval seems to be wrong on the zones tab according to the completion report and the procedure. Missing current wellbore diagram. Your production reporting says the well was TA'd in May. If this was not the case, then this will need to be updated. If it was the case, you will need the date the zone was abandoned on the WBD etc. and a Form 5A indicating abandoning the zone.	11/07/2016

Total: 3 comment(s)