

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:

2225160

Date Received:

10/25/2016

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: 72118

Contact Name: Marla Byrne

Name of Operator: PRIME OPERATING COMPANY

Phone: (713) 735-0000

Address: 9821 KATY FREEWAY STE 1050

Fax: (713) 735-0090

City: HOUSTON State: TX Zip: 77042

Email: mbyrne@primeenergy.com

For "Intent" 24 hour notice required,

Name: _____ Tel: _____

COGCC contact:

Email: _____

API Number 05-125-09968-00

Well Name: POENISCH

Well Number: 26-4

Location: QtrQtr: NWNW Section: 26 Township: 2S Range: 45W Meridian: 6

County: YUMA

Federal, Indian or State Lease Number: _____

Field Name: TIERRA PLANO

Field Number: 80980

☐ Notice of Intent to Abandon☒ Subsequent Report of Abandonment

Only Complete the Following Background Information for Intent to Abandon

Latitude: 39.860190

Longitude: -102.388736

GPS Data:

Date of Measurement: 09/07/2006

PDOP Reading: 3.5

GPS Instrument Operator's Name: NEAL MCCORMICK

Reason for Abandonment:

☐ Dry☐ Production Sub-economic☐ Mechanical Problems☐ Other _____Casing 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
NIOBRARA	2120	2144	10/02/2013	B PLUG CEMENT TOP	2070

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	9+7/8	7	17	270	70	270	0	
1ST	6+1/8	4+1/2	10.5	2,234	75	2,234	1,270	

Plugging Procedure for Intent and Subsequent Report

CIBP #1: Depth 2070 with 2 sacks cmt on top. CIPB #2: Depth _____ with _____ 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 _____ 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 320 ft. with 70 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 _____ 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. _____ inch casing Plugging Date: 10/10/2013
of _____

*Wireline Contractor: Peak Wireline Services, Inc. *Cementing Contractor: Longhorn Cementing Co.

Type of Cement and Additives Used: Type I & II

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

Technical Detail/Comments:

Set BP @ 2070' w/2 sx cmt, perf @ 320', Pump 20 sx down 4 1/2" csg. up 7" csg to surface.

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

Signed: _____ Print Name: Marla Byrne

Title: Regulatory Analyst Date: 10/20/2016 Email: mbyrne@primeenergy.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: 3/26/2018

CONDITIONS OF APPROVAL, IF ANY:

COA Type	Description

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
2225160	FORM 6 SUBSEQUENT SUBMITTED
2225161	WIRELINE JOB SUMMARY
2225162	CEMENT JOB SUMMARY
2225163	WELLBORE DIAGRAM

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Production reporting has been corrected.	02/27/2018
Permit	NOTE: FORM 6 SRA MAY HAVE BEEN SUBMITTED FOR THIS WELL IN LATE 2013, AS THE FORM 6 SRA ATTACHMENTS WERE IN THE WELL FILE AS OF LATE 2013.	01/05/2017
Engineer	Considering Potential Violations: Form was submitted 3 yrs after plugging. This is be a violation of Rule 311.b. Form was inaccurate: This is a violation of Rules 301. Production reporting is wrong since Feb 2013. This is a violation of Rules 301 and 309.	01/04/2017
Engineer	Zones: CIBP + 2 sx placed 10/2/13. Plugs: Cement job summary indicates plug at 320'-surface was 70 sx.	01/04/2017

Total: 4 comment(s)