

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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## 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: 10422

Contact Name: Jake Flora

Name of Operator: PRONGHORN OPERATING LLC

Phone: (720) 988-5375

Address: 8400 E PRENTICE AVENUE #1000

Fax:

City: GREENWOOD State: CO Zip: 80111

Email: jakeflora@kfrcorp.com

**For "Intent" 24 hour notice required,**

Name: QUINT, CRAIG

Tel: (719) 767-8939

**COGCC contact:**

Email: craig.quint@state.co.us

API Number 05-017-06912-00

Well Name: KERNE-SHARPE

Well Number: 1-22

Location: QtrQtr: SWNW Section: 22 Township: 13S Range: 44W Meridian: 6

County: CHEYENNE

Federal, Indian or State Lease Number:

Field Name: WILDCAT

Field Number: 99999

☒ Notice of Intent to Abandon☐ Subsequent Report of Abandonment

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

Latitude: 38.908510

Longitude: -102.331280

GPS Data:

Date of Measurement: 02/29/2012

PDOP Reading: 2.4

GPS Instrument Operator's Name: KEITH WESTFALL

Reason for Abandonment:

☐ Dry☒ Production for 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
FORT SCOTT	4813	4818			

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	347	225	347	0	VISU
1ST	7+7/8	4+1/2	10.5	4,950	175	4,950	4,100	CBL
S.C. 1.1				2,617	200	2,630	630	CBL

<b>Plugging Procedure for Intent and Subsequent Report</b>										
CIBP #1: Depth	4790	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	20	sks cmt from	2550	ft. to	2370	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set	20	sks cmt from	1950	ft. to	1770	ft.	Plug Type:	CASING	Plug Tagged:	<input type="checkbox"/>
Set		sks cmt from		ft. to		ft.	Plug Type:		Plug Tagged:	<input type="checkbox"/>
Set		sks cmt from		ft. to		ft.	Plug Type:		Plug Tagged:	<input type="checkbox"/>
Set		sks cmt from		ft. to		ft.	Plug Type:		Plug Tagged:	<input type="checkbox"/>
Perforate and squeeze at	347	ft. with	40	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:	<input type="checkbox"/>		
Set	10	sacks at surface								
Cut four feet below ground level, weld on plate			Above Ground Dry-Hole Marker: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No							
Set		sacks in rat hole		Set		sacks in mouse hole				
<b><u>Additional Plugging Information for Subsequent Report Only</u></b>										
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	<input type="checkbox"/> Yes	<input type="checkbox"/> No	*ATTACH JOB SUMMARY							
Technical Detail/Comments:										
Current and proposed wellbore diagrams will be emailed to the COGCC Engineer as I am unable to upload them as attachments.										
I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.										
Signed:					Print Name:	Jake Flora				
Title:	Petroleum Engineer	Date:			Email:	jakeflora@kfrcorp.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:					
<b>CONDITIONS OF APPROVAL, IF ANY:</b>					Expiration Date:					
<b><u>Attachment Check List</u></b>										
<b>Att Doc Num</b>	<b>Name</b>									
Total Attach: 0 Files										

## General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)