

## Kansas Corporation Commission Oil & Gas Conservation Division

1203851

Form CP-1
March 2010
This Form must be Typed
Form must be Signed
All blanks must be Filled

### WELL PLUGGING APPLICATION

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.

OPERATOR: License #:	API No. 15	API No. 15				
Name:	If pre 1967, s	If pre 1967, supply original completion date:  Spot Description:				
Address 1:	Spot Descrip					
Address 2:		Sec Tw	/p S. R	East West		
City: State:		Feet from	North /	South Line of Section		
Contact Person:			Feet from	East /	West Line of Section	
Phone: ( )		Footages Cal	lculated from Neare:		n Corner:	
T Hone. ( )		Country	NE NW			
Check One: Oil Well Gas Well OG	D&A Ca	thodic Water Su	pply Well C	Other:		
SWD Permit #:	ENHR Permit #:		Gas Storage	Permit #:		
Conductor Casing Size:	_ Set at:	Cen	nented with:		Sacks	
Surface Casing Size:	_ Set at:	Cen	nented with:		Sacks	
Production Casing Size:	_ Set at:	Cen	nented with:		Sacks	
Elevation: ( G.L. / K.B.) T.D.:  Condition of Well: Good Poor Junk in Hole  Proposed Method of Plugging (attach a separate page if addit  Is Well Log attached to this application? Yes No  If ACO-1 not filed, explain why:	Casing Leak at:ional space is needed):			Stone Corral Formation	7)	
Plugging of this Well will be done in accordance with K.  Company Representative authorized to supervise plugging of						
Address:	(	City:	State:	Zip:	+	
Phone: ( )						
Plugging Contractor License #:		Name:				
Address 1:	<i>F</i>	Address 2:				
City:			State:	Zip:	+	
Phone: ( )						
Proposed Date of Plugging (if known):						

Payment of the Plugging Fee (K.A.R. 82-3-118) will be guaranteed by Operator or Agent

Submitted Electronically



## Kansas Corporation Commission Oil & Gas Conservation Division

1203851

Form KSONA-1
January 2014
Form Must Be Typed
Form must be Signed
All blanks must be Filled

# CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-	-1 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	_ Well Location:
Name:	
Address 1:	
Address 2:	Lease Name: Well #:
City: State: Zip:+	_ If filing a Form T-1 for multiple wells on a lease, enter the legal description or
Contact Person:	the lease helow:
Phone: ( ) Fax: ( )	_
Email Address:	_
Surface Owner Information:	
Name:	_ When filing a Form T-1 involving multiple surface owners, attach an additional
Address 1:	sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the
Address 2:	county, and in the real estate property toy records of the county traceurer
City:	_
	thodic Protection Borehole Intent), you must supply the surface owners and
	ank batteries, pipelines, and electrical lines. The locations shown on the plat d on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.
Select one of the following:	
owner(s) of the land upon which the subject well is or will b	e Act (House Bill 2032), I have provided the following to the surface e located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form m being filed is a Form C-1 or Form CB-1, the plat(s) required by this x, and email address.
KCC will be required to send this information to the surface	I acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this ess of the surface owner by filling out the top section of this form and the KCC, which is enclosed with this form.
If choosing the second option, submit payment of the \$30.00 handli form and the associated Form C-1, Form CB-1, Form T-1, or Form C	ing fee with this form. If the fee is not received with this form, the KSONA-1 CP-1 will be returned.
Submitted Electronically	
I	



## Chesapeake Operating, Inc.

## Interoffice Memorandum

TO:

Jesse Allen

CC:

Walter Kennedy, David Lynch, John Hudson, Bud Neff

FROM:

**Doug Kathol** 

DATE:

April 14, 2014

RE:

Plug and Abandon

Finnup B 1-3

Property No: 296220

SEC 3-T34S-R11W

**Barber County, Kansas** 

Chesapeake Energy

GWI = 97.75%

NRI = 79.213327%

#### Recommendation

The referenced well is recommended for plugging and abandonment.

#### Discussion

The Finnup B 1-3 was drilled and completed in 1956 to a total depth of 4,685' The Finnup B1-3 was producing less than 10 MCFPD when it was temporarily abandoned in early 2011. This well was drilled in 1956 and completed in the Mississippian formation. Cumulative production from the well was 1,316 MMCF of natural gas.

Geology has determined no uphole potential and the well has been temporarily abandoned. The lease has expired and Chesapeake has plugging liability.

The gross estimate AFE cost to P&A the well is \$26.3M (\$25.6M net to COI). Partner approval will not be necessary to commence operations.

Your approval is respectfully requested.

Finnup B 1-3 P&A 4-14-2014

## **Well Data**

Well Name: Finnup B 1-3

W.I. = 97.75 N.R.I. = 79.213327

Location: NW NW NE, Section 3-T34S-R11W

County: Barber County, KS

API#: 15-007-00213

PN: 296220

AFE#:

TD: 4,685'

PBTD: 4,499'

Elevations: KB – 1,362' (5'), GL – 1,357'

## **Formations**

Name	Type	Тор	Bottom	Perforations	Comments
Mississippi		4485		4490-4492	

## <u>Tubulars</u>

Surface Casing:

its unknown

8 5/8"

24#

0' - 265'

Cemented with 250 sacks cement, circulated to surface.

Production Casing:

jts unknown

4 ½"

0' - 4,680'

Cemented with 100 sacks cmt.

(TOC – 4400' est.)

**Production Tubing:** 

2 3/8" set @ 4485'; 5/25/2010.

Rods/Pump:

rods & pump set @ 4470'; 5/25/2010.

Pipe	ID	Drift	Bbls/ft	Burst	Collapse	%
8 5/8", 24#, J55	8.097"	7.972"	0.0637	2950	1370	100
4 ½", 11.6#, K-55	4.0"	3.875"	0.0155	5350	4960	100

## Procedure

- 1. Notify KCC District 1 at least 5 days before plugging operations KCC District 1: (620)225-8888
- 2. MIRU WOR, POOH with pump & rods. ND WH, NU BOP, TOOH with tubing
- 3. PU 4 ½" CIBP, TIH with plug and set at ±2450'. Dump 2 sx cement w/2% CaCl<sub>2</sub> on top of CIBP (Plug 1). TOOH w/tubing while circulating plugging mud.
- 4. RU to pull 4 ½" casing and weld on pull nipple. PU on casing, MIRU WLU and RIH w/tools and locate freepoint. RIH w/cutting tools and cut casing above freepoint (estimated ~315'). POOH with WL tools and TOOH with 4 ½" casing laying down.
- 5. TIH with tubing, pump the following plugs in casing/open hole displacing with plugging mud:

Plug 2: Shoe & FW Plug (1000'-800')

70 sx. w/ 2% CaCl<sub>2</sub>

Plug 4: Surface plug (34'-4')

10 sx. w/ 2% CaCl<sub>2</sub>

6. Cut off casing 4ft. below ground level, weld on steel ID plate. RDMO WOR.

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Shari Feist Albrecht, Chair Jay Scott Emler, Commissioner Pat Apple, Commissioner

May 09, 2014

Sarah Rodriguez/Doug Kathol Chesapeake Operating, Inc. 6200 N WESTERN AVE PO BOX 18496 OKLAHOMA CITY, OK 73118-1046

Re: Plugging Application API 15-007-00213-00-00 FINNUP B 1-3 NE/4 Sec.03-34S-11W Barber County, Kansas

## Dear Sarah Rodriguez/Doug Kathol:

This letter is to notify you that the Conservation Division has received your plugging proposal, form CP-1, for the above well and has reviewed the proposal for completeness. The central office will now forward your CP-1 to the district office listed below for review of the proposed plugging method. Please contact the district office for approval of your proposed plugging method at least five (5) days before plugging the well, pursuant to K.A.R. 82-3-113(b). If a workover pit will be used during the plugging of the well it must be permitted. A CDP-1 form must be filed and approved prior to the use of the pit in accordance with K.A.R. 82-3-600.

The Conservation Division's review of form CP-1, either in the central or district office, does not include an inquiry into well ownership or the filing operator's legal right to plug the well. This notice in no way constitutes authorization to plug the above well by persons not having legal rights of ownership or interest in the well.

This notice is void after November 05, 2014. The CP-1 filing does not bring the above well into compliance with K.A.R 82-3-111 with regard to the Commission's temporary abandonment requirements.

Sincerely, Production Department Supervisor

cc: District 1

(620) 225-8888