

Kansas Corporation Commission Oil & Gas Conservation Division

1234385

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				
Name:		If pre 196	7, supply original comple	etion date:			
Address 1:		Spot Desc	cription:				
Address 2:		_	Sec Twp	o S. R	East West		
City: State: Zip: +			Feet from North / South Line of Section				
Contact Person:		_	Feet from	East / West	Line of Section		
Phone: ()		Footages	Calculated from Neares		er:		
Filone. ()		0		SE SW			
			me:				
		Lease Na		vveπ π			
Check One: Oil Well Gas Well OG	D&A Cat	hodic Water	Supply Well Ot	her:			
SWD Permit #:	ENHR Permit #:		Gas Storage	Permit #:			
Conductor Casing Size:	_ Set at:	(Cemented with:		Sacks		
Surface Casing Size:	_ Set at:		Cemented with:		Sacks		
Production Casing Size:	_ Set at:		Cemented with:				
Elevation: (G.L. / K.B.) T.D.: Condition of Well: Good Poor Junk in Hole Proposed Method of Plugging (attach a separate page if adding Is Well Log attached to this application? Yes No. 1f ACO-1 not filed, explain why:	Casing Leak at:tional space is needed):			tone Corral Formation)			
Plugging of this Well will be done in accordance with K. Company Representative authorized to supervise plugging							
Address:	(Dity:	State:	Zip:	-+		
Phone: ()							
Plugging Contractor License #:	1	Name:					
Address 1:	A	ddress 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

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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:	SecTwpS. R East West
Address 1:	County:
Address 2:	Lease Name: Well #:
City:	If filing a Form T-1 for multiple wells on a lease, enter the legal description of
Contact Person:	the lease below:
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 tax records of the county treasurer.
City:	
the KCC with a plat showing the predicted locations of lease roads, tar are preliminary non-binding estimates. The locations may be entered a Select one of the following: I certify that, pursuant to the Kansas Surface Owner Notice owner(s) of the land upon which the subject well is or will be CP-1 that I am filing in connection with this form; 2) if the form form; and 3) my operator name, address, phone number, fax, I have not provided this information to the surface owner(s). I KCC will be required to send this information to the surface of task, I acknowledge that I must provide the name and address that I am being charged a \$30.00 handling fee, payable to the	acknowledge that, because I have not provided this information, the owner(s). To mitigate the additional cost of the KCC performing this as of the surface owner by filling out the top section of this form and KCC, which is enclosed with this form.
form and the associated Form C-1, Form CB-1, Form T-1, or Form CF	g fee with this form. If the fee is not received with this form, the KSONA-1 P-1 will be returned.
Submitted Electronically	



Chesapeake Operating, Inc.

Interoffice Memorandum

TO: Don Glover

CC: John Hudson, Craig Bachhuber, Ryan Dayton, Bud Neff

FROM: Matthew Anakwue (CM)

DATE: January 5, 2015

RE: Plug and Abandon

Witt 3-14 Property No: 212004

SEC 14-T23S-R41W

Hamilton County, Kansas

Chesapeake Energy GWI = 96% NRI = 82.5%

Recommendation

The referenced well is recommended for plugging and abandonment.

Discussion

The Witt 3-14 was drilled and completed in September 2000 to a total depth of 2,585'. The Winfield zone was acidized w/ 1000 gal & frac'd w/ 16,000# 20/40 sand & 4,000# RC 20/40 sand.

The well has produced a cumulative 230.1 MMCF and has 70 MMCF remaining reserves (2Q10. 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 \$26M (\$25M net to COI). Partner approval will be necessary to commence operations.

Your approval is respectfully requested.

Well Data

Well Name: Witt 3-14 W.I. = 96.00 N.R.I. = 82.50

Location: SW NE NE, Section 14-T23S-R41W

County: Hamilton County, KS

API #: 15-075-20731 PN: 212004 AFE#: 803492

TD: 2,585' PBTD: 2,555' Elevations: KB – 3,430' (11'), GL – 3,419'

Formations

Name	Туре	Тор	Bottom	Perforations	Comments
Winfield				2,521'-2,530'	

Tubulars

Surface Casing: 8 jts 8 5/8" 20# J-55 0' – 337'

Cemented with 225 sacks cement, circulated to surface.

Production Casing: 63 jts 4 ½" 10.5# J-55 0' - 2,585'

Cemented with 600 sacks cement. Did not circulate.

(TOC – unknown)

Production Tubing: 2 3/8" 4.7# J-55 tbg w/ SN & 8' MA set @ 2547'; 8/16/2010.

Rods/Pump: 5/8" D grade rods & pump w/ GA set @ 2553'; 8/16/2010

Other in Hole: Sqz holes @ 500' & 950' to circulate cmt to surface. 4/12/2001

Pipe	ID	Drift	Bbls/ft	Burst	Collapse	%
8 5/8", 24#, J-55	8.097"	7.972"	0.0637	2950	1370	100
8 5/8", 20#, J-55						
4 ½", 10.5#, K-55	4.052"	3.927"	0.0159	4790	4010	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% CaCl₂ 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% CaCl₂ Plug 3: Surface plug (34'-4') 10 sx. w/ 2% CaCl₂

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

Conservation Division 266 N. Main St., Ste. 220 Wichita, KS 67202-1513



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

January 06, 2015

Katie Wright Chesapeake Operating, LLC 6100 N WESTERN AVE PO BOX 18496 OKLAHOMA CITY, OK 73118-1046

Re: Plugging Application API 15-075-20731-00-00 WITT 3-14 NE/4 Sec.14-23S-41W Hamilton County, Kansas

Dear Katie Wright:

The Conservation Division has received your Well Plugging Application (CP-1).

Under K.A.R. 82-3-113(b)(2), you must notify DISTRICT 1 of your proposed plugging plan at least 5 days before plugging the well. DISTRICT 1's phone number is (620) 225-8888. Failure to notify DISTRICT 1, or failure to file a Well Plugging Record (CP-4) after the well is plugged will result in a penalty recommendation.

Under K.A.R. 82-3-600, you must file an Application for Surface Pit (CDP-1) if you wish to use a workover pit while plugging the well. Failure to timely file a CDP-1, failure to timely remove fluids, or failure to timely file Closure of Surface Pit (CDP-4) or Waste Transfer (CDP-5) forms will result in a penalty recommendation.

This receipt does NOT constitute authorization to plug this well if you do not otherwise have the legal right to do so.

This receipt is VOID after July 06, 2015. If the well is not plugged by then, you will have to submit a new CP-1 if you wish to plug the well.

The July 06, 2015 deadline does NOT override any compliance deadline given to you by Legal, District, or other Commission Staff. Failure to comply with any given deadline will still result in the Commission assessing penalties, or taking other legal action.

Sincerely, Production Department Supervisor

cc: DISTRICT 1