



KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

1217500

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 #: \_\_\_\_\_

Name: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

API No. 15 - \_\_\_\_\_

If pre 1967, supply original completion date: \_\_\_\_\_

Spot Description: \_\_\_\_\_

\_\_\_\_ - \_\_\_\_ - \_\_\_\_ Sec. \_\_\_\_ Twp. \_\_\_\_ S. R. \_\_\_\_ ☐ East ☐ West

\_\_\_\_ Feet from ☐ North / ☐ South Line of Section

\_\_\_\_ Feet from ☐ East / ☐ West Line of Section

Footages Calculated from Nearest Outside Section Corner:

☐ NE ☐ NW ☐ SE ☐ SW

County: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

Check One: ☐ Oil Well ☐ Gas Well ☐ OG ☐ D&A ☐ Cathodic ☐ Water Supply Well ☐ Other: \_\_\_\_\_

☐ 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: \_\_\_\_\_ Sacks

List (ALL) Perforations and Bridge Plug Sets:

Elevation: \_\_\_\_\_ ( ☐ G.L. / ☐ K.B. ) T.D.: \_\_\_\_\_ PBTD: \_\_\_\_\_ Anhydrite Depth: \_\_\_\_\_  
(Stone Corral Formation)

Condition of Well: ☐ Good ☐ Poor ☐ Junk in Hole ☐ Casing Leak at: \_\_\_\_\_  
(Interval)

Proposed Method of Plugging (attach a separate page if additional space is needed):

Is Well Log attached to this application? ☐ Yes ☐ No Is ACO-1 filed? ☐ Yes ☐ No

If ACO-1 not filed, explain why:

**Plugging of this Well will be done in accordance with K.S.A. 55-101 et. seq. and the Rules and Regulations of the State Corporation Commission**

Company Representative authorized to supervise plugging operations: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

Phone: ( \_\_\_\_\_ ) \_\_\_\_\_

Plugging Contractor License #: \_\_\_\_\_ Name: \_\_\_\_\_

Address 1: \_\_\_\_\_ 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**

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

## 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 # \_\_\_\_\_  
Name: \_\_\_\_\_  
Address 1: \_\_\_\_\_  
Address 2: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_  
Contact Person: \_\_\_\_\_  
Phone: ( \_\_\_\_\_ ) \_\_\_\_\_ Fax: ( \_\_\_\_\_ ) \_\_\_\_\_  
Email Address: \_\_\_\_\_

Well Location:  
\_\_\_\_ - \_\_\_\_ - \_\_\_\_ Sec. \_\_\_\_ Twp. \_\_\_\_ S. R. \_\_\_\_ ☐ East ☐ West  
County: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_  
*If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:*

### Surface Owner Information:

Name: \_\_\_\_\_  
Address 1: \_\_\_\_\_  
Address 2: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

*When filing a Form T-1 involving multiple surface owners, attach an additional 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 county, and in the real estate property tax records of the county treasurer.*

*If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.*

### Select one of the following:

- ☐ I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- ☐ I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I must provide the name and address of the surface owner by filling out the top section of this form and that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

*If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.*

I Submitted Electronically

I



## **Chesapeake Operating, Inc.**

### **Interoffice Memorandum**

**TO:** Don Glover  
**CC:** Chris McKone, Doug Martin, Ryan Dayton, Bud Neff  
**FROM:** Doug Kathol (CM)  
**DATE:** June 10, 2014  
**RE:** Plug and Abandon

Overton 2-21                      Property No: 218393  
SEC 21-T24S-R40W  
Hamilton County, Kansas

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Chesapeake Energy      GWI = 85.90%      NRI = 71.73%

#### **Recommendation**

The referenced well is recommended for plugging and abandonment.

#### **Discussion**

The Overton 2-21 was producing 28 MCFPD & 112 BWPD when it was abandoned in 2010 w/ a rod part and thus uneconomic. The well was drilled in 1979 to a total depth of 2,450 feet and completed in the Winfield formation. Chesapeake acquired the well from Hugoton in 1998.

The well has produced a cumulative 135.4 MMCF since acquisition in 1998. 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 \$23M (\$23M net to COI). Partner approval will not be necessary to commence operations.

Your approval is respectfully requested.

**Overton 2-21**

P&amp;A

6-10-2014

**Well Data**

Well Name: Overton 2-21 W.I. = 85.90 N.R.I. = 71.73

Location: C NW SE, Section 21-T24S-R40W 1980 FSL &amp; 1980 FEL

County: Hamilton County, KS

API #: 15-075-20274 PN: 218393 AFE#:

TD: 2,450' PBTD: 2,419' Elevations: KB – 3,211' (9'), GL – 3,202'

**Formations**

Name	Type	Top	Bottom	Perforations	Comments
Winfield				2320-2324'	

**Tubulars**

Surface Casing: unknown jts 8 5/8" 0' – 574'  
Cemented with 400 sacks cement, circulated to surface.

Production Casing: unknown jts 4 1/2" 10.5# 0' - 2,450'  
Cemented with 400 sacks cmt.  
(TOC -unknown)

Production Tubing: 2 3/8" 4.7# J-55 tbg w/ SN &amp; MA set @ 2,378'; 4/21/2006.

Pipe	ID	Drift	Bbls/ft	Burst	Collapse	%
8 5/8", 24#, K-55	8.097"	7.972"	0.0637	2950	1370	100
4 1/2", 10.5#, K-55	4.052"	3.927"	0.0159	4790	4010	100

Overton 2-21

P&A

6-10-2014

**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  $\pm 2450'$ . Dump 2 sx cement w/2%  $\text{CaCl}_2$  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  $\sim 315'$ ). 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% $\text{CaCl}_2$
Plug 3: Surface plug (34'-4')	10 sx. w/ 2% $\text{CaCl}_2$
6. Cut off casing 4ft. below ground level, weld on steel ID plate. RDMO WOR.

August 06, 2014

Sarah Rodriguez/Doug Kathol  
Chesapeake Operating, Inc.  
6100 N WESTERN AVE  
PO BOX 18496  
OKLAHOMA CITY, OK 73118-1046

Re: Plugging Application  
API 15-075-20274-00-00  
OVERTON 2-21  
SE/4 Sec.21-24S-40W  
Hamilton 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 February 02, 2015. 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