

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
**WELL PLUGGING APPLICATION**  
Please TYPE Form and File ONE Copy

Form CP-1  
March 2009  
This Form must be Typed  
Form must be Signed  
All blanks must be Filled

OPERATOR: License #: 32334  
Name: Chesapeake Operating, Inc.  
Address 1: P.O. Box 18496  
Address 2: \_\_\_\_\_  
City: Oklahoma City State: OK Zip: 73154 + 0496  
Contact Person: David Wiist, Production Engineer  
Phone: ( 405 ) 935-3906

API No. 15 - 189-00049 - 0200  
If pre 1967, supply original completion date: 6/30/1964  
Spot Description: \_\_\_\_\_  
- - - SW-SE Sec. 13 Twp. 34 S. R. 37  East  West  
660 Feet from  North /  South Line of Section  
1,980 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: Stevens  
Lease Name: Cunningham Estate Well #: 1-13

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: 8 5/8" Set at: 1,780' Cemented with: 800 Sacks  
Production Casing Size: 5 1/2" Set at: 6,850' Cemented with: 1,450 Sacks

List (ALL) Perforations and Bridge Plug Sets:

St. Louis 6758'-70', CIBP 6650', Marmaton 5270'-76'

Elevation: 3,149 ( G.L. /  K.B.) T.D.: 8,714 PBDT: 6,825 Anhydrite Depth: 1726'  
(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):

See attached procedure

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JUN 10 2010

CONSERVATION DIVISION  
WICHITA, KS

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: Bud Neff, Production Superintendent

Address: 4532 W. Jones Avenue City: Garden City State: KS Zip: 67846 + \_\_\_\_\_

Phone: ( 620 ) 277-0803

Plugging Contractor License #: 99996 Name: Allied Cementing Co., Inc.

Address 1: P.O. Box 31 Address 2: \_\_\_\_\_

City: Russell State: KS Zip: 67665 + \_\_\_\_\_

Phone: ( 785 ) 483-2627

Proposed Date of Plugging (if known): \_\_\_\_\_

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

Date: 6-9-10 Authorized Operator / Agent: \_\_\_\_\_

David Wiist

(Signature)

Digitally signed by David Wiist  
DN: dc=net, dc=cheenergy, ou=Users and Groups, cn=David  
Wiist, email=david.wiist@chk.com  
Date: 2010.06.08 15:16:16 -0500

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

**Cunningham Estate 1-13**

**P&A**

**5-7-10**

**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, TOO H with 1.9" tubing, release packer, TOO H with 2 7/8" tubing.
3. PU 5 1/2" CIBP, TIH with plug and set at  $\pm 5220'$ . Dump 2 sx cement w/2%  $\text{CaCl}_2$  on top of CIBP (Plug 1). TOO H w/tubing while circulating plugging mud.
4. RU to pull 5 1/2" 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. POOH with WL tools and TOO H with 5 1/2" casing laying down.
5. TIH with tubing, pump the following plugs in casing/open hole displacing with plugging mud:

Plug 2: Shoe plug (1750'-1900')	40 sx. w/ 2% $\text{CaCl}_2$
Plug 3: Fresh water plug (630'-730')	40 sx w/ 2% $\text{CaCl}_2$
Plug 4: Surface plug (4'-44')	10 sx. w/ 2% $\text{CaCl}_2$
6. Cut off casing 4ft. below ground level, weld on steel ID plate. RDMO WOR.

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JUN 10 2010

CONSERVATION DIVISION  
WICHITA, KS



Regulatory Department

June 9, 2010

**VIA UNITED PARCEL SERVICE**

Kansas Corporation Commission  
Conservation Division  
Finney State Office Building  
130 South Market, Room 2078  
Wichita, Kansas 67202

Re: Cunningham Estate 1-13  
13-34S-37W  
Stevens Co., KS

Dear Sir or Madam:

Enclosed is a CP-1 form for the referenced well.

If additional information is required, please contact me at the telephone number or e-mail address below or David Wiist at (405) 935-3906. Any written correspondence regarding this well should be directed to my attention at the address below.

Sincerely,

Chesapeake Operating, Inc.

A handwritten signature in cursive script that reads "Sarah Rodriguez".

Sarah Rodriguez  
Regulatory Analyst

Enclosures

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KANSAS CORPORATION COMMISSION

JUN 10 2010

CONSERVATION DIVISION  
WICHITA, KS



CORPORATION COMMISSION

Mark Parkinson, Governor Thomas E. Wright, Chairman, Joseph F. Harkins, Commissioner, Ward Loyd, Commissioner

**NOTICE OF RECEIPT OF WELL PLUGGING APPLICATION (CP-1)**

CHESAPEAKE OPERATING, INC.  
6200 N WESTERN AVE  
PO BOX 18496  
OKLAHOMA CITY, OK 73118-1046

June 10, 2010

Re: CUNNINGHAM ESTATE #1-13  
API 15-189-00049-00-00  
13-34S-37W, 660 FSL 1980 FEL  
STEVENS COUNTY, KANSAS

Dear Operator:

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 December 7, 2010. 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

Steve Bond  
Production Department Supervisor

District: #1  
210 E Frontview, Suite A  
Dodge City, KS 67801  
(620) 225-8888