

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

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

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

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 # \_\_\_\_\_  
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

Form	CP1 - Well Plugging Application
Operator	Tengasco, Inc.
Well Name	SCHNELLER 2
Doc ID	1524496

Perforations And Bridge Plug Sets

Perforation Top	Perforation Base	Formation	Bridge Plug Depth
3462	3668	LKC	
3834	3840	Arbuckle	3710

## Schneller No. 2 - P&A Plan

PBTD is CIBP @3,710' - Perfs are 3462' to 3468' in Toronto.

### Procedure:

1. Contact KCC 72 hours in advance of when they will be needed on site to witness plug setting
2. POH with rods and pump and laydown.
3. Pick-up extra tubing and TIH to PBTD, +/- 3,710 to verify actual PBTD.
4. POH with 2 3/8" tubing and place on racks. Laydown on separate sills any joints that are damaged.
5. Clean and gauge tubing on racks.
6. Hydrotest good tubing to 6,000 psi on racks.
7. RIH with 2 3/8" bare tubing to 3,710'.
8. Mix and spot 10 sack 60/40 POZ (4% gel) cement plug on CIPB above Arbuckle
9. POH to 3,412. Set 50' above perfs to avoid potentially differentially sticking tubing. Well will probably go on strong vacuum once tubing is loaded with fluid.
10. Spot 15 sacks gel spacer followed by 50 sacks of accelerated 60/40 POZ (4% gel) with 250 lbs. of hulls down 2 3/8" tubing. Pump 2 bbl water spacer then insert and pump plug or ball behind cement and displace plug clear of tubing.
11. Pull up 500' to +/- 2,900' then WOC as recommended by cementer based on accelerant used. After appropriate WOC tag cement to verify top is at or above 3,412'
12. Top off plug if required by KCC representative
13. POH to slightly below 331' as practical to obtain appropriate working height.
14. Mix 25 sacks of 60/40 POZ (4% gel) cement. Circulate cement to surface in two lifts of 2.5 bbls (10 sacks) each. One lift at 331' and one lift at 160'. Drop wiper plug after cement on last lift and pump clear of tubing. The two lifts should require about 22 sacks of cement to fill casing.
15. POH and laydown tubing joints on rack
16. Let cement settle overnight
17. Cut off wellhead 4 feet below ground level and top off 4.5" casing and annuli between 4.50' and 5.5" casing and 8.675" and 5.5" casing with neat bag cement with no aggregate.
18. Place marked plate over stub in accordance with KCC regulations – Tack well to stub.



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

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

Susan K. Duffy, Chair  
Dwight D. Keen, Commissioner  
Andrew J. French, Commissioner

Laura Kelly, Governor

July 23, 2020

John Keller  
Tengasco, Inc.  
1327 NOOSE RD  
PO BOX 458  
HAYS, KS 67601-0458

Re: Plugging Application  
API 15-051-21230-00-00  
SCHNELLER 2  
NE/4 Sec.34-12S-20W  
Ellis County, Kansas

Dear John Keller:

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

**Under K.A.R. 82-3-113(b)(2), you must notify DISTRICT 4 of your proposed plugging plan at least 5 days before plugging the well.** DISTRICT 4's phone number is (785) 261-6250. Failure to notify DISTRICT 4, 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 January 19, 2021. 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 January 19, 2021 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 4