July 2017 Form must be Typed

## TEMPORARY ABANDONMENT WELL APPLICATION

Form must be signed All blanks must be complete

Phone 620.902.6450

Phone 785.261.6250

| ODEDATOD: License#   |                    |   |           | ADIN- 45   |  |                      |                         |  |
|--|--------------------|---|-----------|--|--|----------------------|-------------------------|--|
| OPERATOR: License# Name:   |                    |   |           | API No. 15-  Spot Description:                         |  |                      |                         |  |
|  |                    |   |           |  | '  |                      | R DE W                  |  |
| Address 1:   |                    |   |           |  |  |                      | I / S Line of Section   |  |
| Address 2:   |                    |   |           |  |  |                      | / W Line of Section     |  |
| City:         +           Contact Person:  |                    |   |           | GPS Location: Lat:, Long:                              |  |                      |                         |  |
|  |                    |   |           | Datum: _   | NAD27 NAD83  | WGS84                |                         |  |
| Phone:()   |                    |   |           |  | ne: Ele  |                      | GL KB                   |  |
| Contact Person Email:  |                    |   |           | Well Type: (check one) Oil Gas OG WSW Other:           |  |                      |                         |  |
| Field Contact Person Phone: ( )  |                    |   |           | SWD Permit #: ENHR Permit #:                           |  |                      |                         |  |
|  |                    |   |           |  |  |                      |                         |  |
|  | Conductor          | Surface   | Pro       | oduction   | Intermediate                                       | Liner                | Tubing                  |  |
| Size   |                    |   |           |  |  |                      | - Table 1               |  |
| Setting Depth  |                    |   |           |  |  |                      |                         |  |
| Amount of Cement   |                    |   |           |  |  |                      |                         |  |
| Top of Cement  |                    |   |           |  |  |                      |                         |  |
| Bottom of Cement   |                    |   |           |  |  |                      |                         |  |
| 0 : 51:11 16 0 6   |                    |   |           |  |  |                      |                         |  |
| Casing Fluid Level from Surfac   |                    |   |           |  |  |                      |                         |  |
| Casing Squeeze(s):   | to w /             | Sacks of C                                      | ement,    | (top)  | (bottom) W /                                       | Sacks of Cernent.    | Jale                    |  |
| Do you have a valid Oil & Gas  | Lease? Yes         | No  |           |  |  |                      |                         |  |
| Depth and Type:   Junk in F  | Hole at            | Tools in Hole at                                | Ca        | sing Leaks:  | Yes No Depth o                                     | f casing leak(s):    |                         |  |
| Type Completion: ALT. I  |                    |   |           |  |  |                      |                         |  |
| Packer Type:   |                    |   |           |  |  | (аериі)              |                         |  |
| Total Depth:   | Plug Back Depth:   |   |           | Plug Back Method:                                      |  |                      |                         |  |
| Geological Date:   |                    |   |           |  |  |                      |                         |  |
| Formation Name   | Formation          | Top Formation Base                              |           |  | Completion I                                       | oformation           |                         |  |
| 1  | ·                  |   |           |  | pration IntervaltoFeet or Open Hole IntervaltoFeet |                      |                         |  |
| 2  |                    |   |           | pration Interval to Feet or Open Hole Interval to Feet |  |                      |                         |  |
| £  | At                 | 10 1 66   | et rend   | ialion intervar  | 101 661  | or Open Hole Intervi | ai to i eet             |  |
| INDED DENALTY OF BED II  | IDV I LIEDEDV ATTI | ECT TUAT THE INCODM                             | ATION CO  | NTAINED HE   | DEIN IS TOLIE AND COR                              | DECTTO THE DECT      | OF MV KNOW! EDGE        |  |
|  |                    | Submit  | ted Ele   | ctronical  | V  |                      |                         |  |
|  |                    |   |           |  | •  |                      |                         |  |
|  |                    |   |           |  |  |                      |                         |  |
| Do NOT Write in This Date Tested: Results:   |                    |   |           |  | Date Plugged:                                      | Date Repaired: Da    | te Put Back in Service: |  |
| Space - KCC USE ONLY   |                    | _   |           |  |  |                      |                         |  |
| Review Completed by:   |                    |   | Comn      | nents:   |  |                      |                         |  |
| TA Approved: Yes   | Denied Date:       |   |           |  |  |                      |                         |  |
|  |                    | Mail to the Ap                                  | propriate | KCC Conser   | vation Office:                                     |                      |                         |  |
| There have been been been an and heavy   | KCC Dist           | KCC District Office #1 - 210 E. Frontview, Suit |           |  |  | Phone 620.682.7933   |                         |  |
|  |                    |   |           |  |  | Phone 316.337.7400   |                         |  |
| The second secon |                    | KCC District Office #2 - 3450 N. Rock Road,     |           |  |  | 0.0.001.11100        |                         |  |

KCC District Office #3 - 137 E. 21st St., Chanute, KS 66720

KCC District Office #4 - 2301 E. 13th Street, Hays, KS 67601-2651

```
3-/rd hour swabbed
Went in with tubing swab started swabbing tubing down fluid 900 ft down swab down
recovered 25,52 bbls.
1-/st hour swabbed 20.88 bbls 5 % oil.
2-/nd hour swabbed 14.50 bbls 5 % oil.
3-/rd hour swabbed 15.08 bbls 5 % oil.
Released packer pulled 5-1/2 packer and 2-7/8 tubing out of the hole.
Rigged up Excel wireline services up perforated Arbuckle from 3546-50 w/ 4 spf.
Ran Baker 5-1/2 PPI packer and 5-1/2 bridge plug in the hole.
Set bridge plug at 3588 ft shut well in overnight.
Daily Cost.
G-L Well Service $ 1,900.00 Xcel wireline $ 1,480.00
                                                              Rob.
3-9-2018
Rigged up Basic Energy dropped bottom dart and pressure control valve took injection
rate tool opened at 880 #'s pumped 250 gal 15 % acid loaded tubing came up found 1-/st
perf at 3550 ft treated at 6\overline{7}4 #'s at 1/2 bbl minute , 2-/nd perf treated at 485 #'s
treated at 1/2 bbl minute
3-/rd perf treated at 496 #'s treated at 1/2 bbl minute,4-/th perf broke at 510 #'s
treated at
1/2 bbl minute.
Fished out pressure control valve and bottom dart.
Released packer went down released bridge plug pulled up set bridge plug at 3568 ft
came up set packer at 3531 ft.
Going to swab test Arbuckle perfs at 3546-50.
Went in with swab started swabbing acid load back, swab down recovered 23.20 bbls with
show of oil.
1-/st hour swabbed 10.44 bbls 4 % oil, swabbed 33.64 bbls back 7 bbls over acid load.
Released packer went down released bridge plug pulled up set bridge plug at 3308 ft
pulled up
set packer at 3266 ft going to swab test KC D zone perfs at 3271-81.
Went in with tubing swab swabbed tubing down swab down recovered 14.08 bbls.
Rigged up Basic Energy to retreat KC D zone perfs with 500 gal 15 % dsfe acid.
Loaded tubing pressured perfs to 300 #'s slow blead off worked acid in 1 bbl acid in
perfs increased pressure to 500 #"s perfs treating at 1/2 bbl minute 4 bbls acid in
perfs lost pressure had blow on backside stop released packer rigged up to Annulas
circulated acid off backside up the tubing to clear acid.
Reset packer 3308 ft went in with tubing swab made swab run backside sucking released
packer pulled up set packer at 3235 ft above KC A zone perfs at 3244-48 made swab run
backside sucking
packer may be leaking released packer pulled 2-7/8 tubing and 5-1/2 packer out of the
hole.
Shut well in over week-end .
Daily Cost G-L Well Service $ 1,900.00 Basic energy $ 2,455.00
```

Went in with tubing swab fluid 900 ft down started swabbing acid load back swab down

Rob.

3/8/2018 Activity Type - WO

recovered 25.52 bbls.

1-/st hour swabbed 20.88 bbls 5 % oil. 2-/nd hour swabbed 14.50 bbls 5 % oil.

## STATE OF KANSAS

CORPORATION COMMISSION CONSERVATION DIVISION DISTRICT OFFICE No. 4 2301 E. 13th Street Hays, KS 67601-2651



Phone: 785-261-6250 Fax: 785-625-0564 http://kee.ks.gov/

## GOVERNOR JEFF COLYER, M.D.

SHARI FEIST ALBRECHT, CHAIR | JAY SCOTT EMLER, COMMISSIONER | DWIGHT D. KEEN, COMMISSIONER

June 01, 2018

Franklin R. Greenbaum F. G. Holl Company L.L.C. 9431 E CENTRAL STE 100 WICHITA, KS 67206-2563

Re: Temporary Abandonment API 15-009-26023-00-03 KUFELD "OWWO" 1-19 SW/4 Sec.19-19S-14W Barton County, Kansas

## Dear Franklin R. Greenbaum:

"Your temporary abandonment (TA) application for the well listed above has been approved. In accordance with K.A.R. 82-3-111 the TA status of this well will expire 06/01/2019.

- \* If you return this well to service or plug it, please notify the District Office.
- \* If you sell this well you are required to file a Transfer of Operator form, T-1.
- \* If the well will remain temporarily abandoned, you must submit a new TA application, CP-111, before 06/01/2019.

You may contact me at the number above if you have questions.

Very truly yours,

**RICHARD WILLIAMS"**