

STATE OF KANSAS  
KANSAS CORPORATION COMMISSION  
CONSERVATION DIVISION  
130 South Market - Room 2078  
Wichita, Kansas 67202

RECEIVED  
STATE CORPORATION COMMISSION  
6-29-  
JUN 29 1988/92

WELL PLUGGING APPLICATION FORM  
(PLEASE TYPE FORM and file ONE Copy)

CONSERVATION DIVISION  
Wichita, Kansas

API # 075-20289-0000 (Identifier number of this well). This must be listed for wells drilled since 1967; if no API# was issued, indicate spud or completion date.

WELL OPERATOR Sheridan Energy, Inc. KCC LICENSE # NA  
(owner/company name) (operator's)

ADDRESS 1000 Louisiana Suite 800 CITY Houston

STATE Texas ZIP CODE 72002 CONTACT PHONE # (713) 651-7899

LEASE Herrman WELL# 1 SEC. 1 T. 25S R. 39W (East/West)

C . NE / 4SPOT LOCATION / QQQQ COUNTY Hamilton

1300 FEET (in exact footage) FROM S / N (circle one) LINE OF SECTION (NOT Lease Line)

1300 FEET (in exact footage) FROM E / W (circle one) LINE OF SECTION (NOT Lease Line)

Check one: OIL WELL  GAS WELL  D&A  SWD/ENHR WELL  DOCKET# \_\_\_\_\_

CONDUCTOR CASING SIZE NA SET AT \_\_\_\_\_ CEMENTED WITH \_\_\_\_\_ SACKS

SURFACE CASING SIZE 8 5/8" SET AT 563 CEMENTED WITH 200 SACKS

PRODUCTION CASING SIZE 5 1/2" SET AT 2727 CEMENTED WITH 200 SACKS

LIST (ALL) PERFORATIONS and BRIDGEPLUG SETS: Perfs - 2628' - 2692'

ELEVATION 3175' GL T.D. 2727 FBTD \_\_\_\_\_ ANHYDRITE DEPTH \_\_\_\_\_  
(G.L./K.B.) (Stone Corral Formation)

CONDITION OF WELL: GOOD  POOR  CASING LEAK  JUNK IN HOLE

PROPOSED METHOD OF PLUGGING As per KCC recommendation (see attached)

(If additional space is needed attach separate page)

IS WELL LOG ATTACHED TO THIS APPLICATION AS REQUIRED? yes IS ACO-1 FILED? NA

If not 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.

LIST NAME OF COMPANY REPRESENTATIVE AUTHORIZED TO BE IN CHARGE OF PLUGGING OPERATIONS:

Pearson Consulting PHONE# ( ) 316 621-1158

ADDRESS 612 N. Clay City/State Liberal, KS 67901

PLUGGING CONTRACTOR Allied Cementing KCC LICENSE # N.R  
(company name) (contractor's)

ADDRESS Ness City, KS PHONE # ( ) \_\_\_\_\_

PROPOSED DATE AND HOUR OF PLUGGING (If Known?) \_\_\_\_\_

PAYMENT OF THE PLUGGING FEE (K.A.R. 82-3-118) WILL BE GUARANTEED BY OPERATOR OR AGENT

DATE: 6/24/98 AUTHORIZED OPERATOR/AGENT: Maui Du Bois

(signature)  
Petroleum Engineers International  
318-233-5346



## Kansas Corporation Commission

Bill Graves, Governor John Wine, Chair Susan M. Seltsam, Commissioner Cynthia L. Claus, Commissioner

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

July 1, 1998

Sheridan Energy Inc.  
1000 Louisiana, Suite 800  
Houston, Tx. 72002

Herrman #1  
API 15-07520289  
C NE/4  
Sec. 01-25S-39W  
Hamilton County

Dear Sheridan Energy,

This letter is to notify you that the Conservation Division is in receipt of your plugging proposal, form CP-1, for the above-captioned well.

Your CP-1 has been reviewed by the Conservation Division central office for completeness and to verify license numbers. The plugging proposal will now be forwarded to the district office listed below for review of your proposed method of plugging.

**Please contact the district office for approval of your proposed plugging method at least at 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.**

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-captioned well by persons not having legal rights of ownership or interest in the well. This notice is void after ninety (90) days from the above date.**

Sincerely,

A handwritten signature in cursive script, appearing to read "David P. Williams".

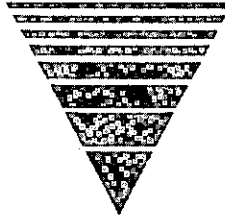
David P. Williams  
Production Supervisor

District: #1  
304 W. McArtor  
Dodge City, KS 67801  
(316) 225-8888

**CORPORATE OFFICE**

110 CAPITAL DRIVE SUITE 100  
P. O. BOX 51186  
LAFAYETTE, LOUISIANA 70505  
TELEPHONE: 318/233-5346  
FAX: 318/232-1242  
WEBSITE: HTTP://WWW.PEINC.COM  
E-MAIL: PEI@PEINC.COM

**PETROLEUM  
ENGINEERS  
INTERNATIONAL, INC.**



**DIVISION OFFICE**

SUITE 500  
5850 SAN FELIPE  
HOUSTON, TEXAS 77057  
TELEPHONE: 713/975-1471

*M.L.K.  
This was requested by  
Dist #1 (Rich haay) as this  
is the only well  
they have in Ks. and  
they are willing to  
plug if we can help  
with the license fee?  
June 26, 1998  
not me know  
what we  
can do?  
Dpw*

Mr. Dave Williams  
Production Supervisor  
Finney State Office Building  
KCC - Conservation Division  
130 South Market, Rm 2078  
Wichita, KS 67202-3802

Re: Plugging Application  
Herrman #1  
Hamilton County, KS

Dear Mr. Williams;

Attached to this letter is a CP-1 form, and a thirty-day KCC operator number waiver request for the referenced well. Sheridan Energy received a letter from the KCC (see attached) requiring this well be either plugged, or a CP-111 application submitted to the KCC. Sheridan intends to plug the well as soon as the KCC approves the plugging application.

Sheridan Energy requested Petroleum Engineers International file the required paperwork. Roger Pearson, a consultant from Liberal, KS, will handle the plugging operations. Roger will submit the final plugging form to the KCC.

If you have any questions regarding this request or the plugging application, please call me at 318-233-5346.

Sincerely,

Mait DuBois  
Project Engineer

RECEIVED  
STATE CORPORATION COMMISSION

JUN 29 1998

CONSERVATION DIVISION  
Wichita, Kansas

*M.L.K.  
OK  
no change  
for lic.  
Do  
change fee for  
plugging  
7-1-98*



SHERIDAN  
ENERGY, INC.

June 24, 1998

Mr. Dave Williams  
Production Supervisor  
Finney State Office Building  
KCC – Conservation Division  
130 South Market, Rm 2078  
Wichita, KS 67202-3802

RECEIVED  
STATE CONSERVATION COMMISSION

JUN 29 1998

CONSERVATION DIVISION  
Wichita, Kansas

Re: Operator's License Waiver  
Herrman #1  
Hamilton County, KS

Dear Mr. Williams;

This letter is submitted to request a thirty-day waiver for having a KCC operator number for the referenced well. Sheridan Energy acquired this well in a recent acquisition from Pioneer Gas and plans on plugging the well within the next 30 days.

Attached with this letter is the CP-1 Well Plugging Application showing how we intend to plug the well. If you have any questions regarding this request or the plugging application, please call me at 713-651-7899.

Sincerely,  
*Mark DuBois - Petroleum Engineers International*  
*for*  
Larry Albrecht  
Production Superintendent



**SHERIDAN**  
ENERGY, INC.

RECEIVED  
STATE COMMISSION

JUN 29 1000

CONSERVATION DIVISION  
WICHITA, KANSAS

## **Plugging Procedure**

**Well Name: Herman #1**

**Legal Location: C-NE/4 Sec 1 - 25S - 39W Hamilton Co. KS**

**Production Casing: 5 1/2", 14# set @ 2727'**

**Casing Capacity: 1.025 gal/ft or .137 ft<sup>3</sup>/ft**

**8 5/8 x 5 1/2" Casing Annulus Capacity: .2 ft<sup>3</sup>/ft**

**12 1/4" x 5 1/2" Annulus Capacity: .65 ft<sup>3</sup>/ft**

**Production Tubing: None**

**Existing Perforations: 2628 - 2692 ft**

**GL: 3175 ft**

## **Procedure**

1. Bull-head down casing with 30 sx of 60/40 Pozmix cement containing 6% gel + 1/4 lb Flocele/sx followed by 10 bbls gelled water. Mix cement at 13.6 ppg w/ a yield of 1.54 ft<sup>3</sup>/sx. Displace with 46 bbls of water.
2. SI well for 2 hrs
3. Perforate 4 holes at 650 ft.
4. Establish circulation out 8 5/8" x 5 1/2' annulus and mix 200 sx of 60/40 Pozmix cement containing 6% gel + 1/4 lb Flocele/sx. Circulate cement to surface and leave 5 1/2" casing full of cement.
5. Cut-off casing 2 ft below ground level and weld cap on casing with well name and legal description.



Kansas Corporation Commission

Bill Graves, Governor John Wine, Chair Susan M. Seltsam, Commissioner Cynthia L. Claus, Commissioner

cc: Bill B.  
Loren V.

Propped Acq.  
WELL.

#705

6-2-98

Sheridan Energy Inc.  
1000 Louisiana, Suite 800  
Houston, TX 72002

RECEIVED  
STATE CORPORATION COMMISSION

JUN 29 1998

RE: Herrman #1  
NE 1-25-39  
Hamilton County, KS

Wichita, Kansas

Dear BA Berilgen,

Current Commission Regulation K.A.R.82-3-111 states that an operator must either (1) plug the well or (2) give notice of the temporary abandonment on the prescribed form (CP-111) to the K.C.C. within 90 days after operations have ceased on the well. These measures are prescribed by the K.C.C. to protect the ground water and prevent pollution.

The above well was found as a result of a recent lease inspection. According to our records this well has not been plugged and a CP-111 has not been filed.

Due to the amount of time that we feel that this well has been abandoned a temporary abandonment application will not be approved. This letter serves as notice that the above described well must either be plugged or returned to service within 60 days from the date of this letter. Please contact the Dodge City Office to exercise your option to either plug or return this well to service.

If you wish to contest this action, please send your written request for a formal conference with the district supervisor at the appropriate address. In the event a satisfactory agreement cannot be reached at that time, this matter will be referred to the Central Office Legal Staff for further handling. If you have any questions concerning this matter, please contact me at 316-225-8888.

Sincerely,

Steve Middleton

As per KCC Recommendation

Talked w/ KCC -  
Scott Alberg -

225-8888