

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION  
200 Colorado Derby Building  
Wichita, Kansas 67202

FORM CP-1  
Rev.03/92

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

API # 101-21747 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 Ranken Energy Corporation KCC LICENSE # 3447  
(owner/company name) (operator's)

ADDRESS 601 North Kelly, Suite 103 CITY Edmond

STATE Oklahoma ZIP CODE 73003-4855 CONTACT PHONE # (316) 653-7368

LEASE Miller WELL# 1-21 SEC. 21 T. 16s R. 29w (~~XXXX~~West)

- S/2- NE - SE SPOT LOCATION/QQQQ COUNTY Lane

1650 FEET (in exact footage) FROM (S)/N (circle one) LINE OF SECTION (NOT Lease Line)

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

Check One: OIL WELL  GAS WELL  DGA  SWD/ENHR WELL  DOCKET# \_\_\_\_\_

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

SURFACE CASING SIZE 8 5/8 SET AT 206.88 CEMENTED WITH 150 SACKS

PRODUCTION CASING SIZE \_\_\_\_\_ SET AT \_\_\_\_\_ CEMENTED WITH \_\_\_\_\_ SACKS

LIST (ALL) PERFORATIONS and BRIDGEPLUG SETS: \_\_\_\_\_

ELEVATION 2800/2808 T.D. 4640 PBDT \_\_\_\_\_ ANHYDRITE DEPTH (2215-2246)  
(G.L./K.B.) (Stone Corral Formation)

CONDITION OF WELL: GOOD  POOR  CASING LEAK  JUNK IN HOLE

PROPOSED METHOD OF PLUGGING (1st Plug @ 2250'w/50sks)(2nd Plug @ 1200'w/80sks)

(3rd Plug @ 600'w/40sks)(4th Plug @ 230'w/40sks)(5th Plug @ 40'w/10sks)(15sks In Rat Hole)

(10sks In Mouse Hole)By Allied w/245sks 60/40Poz 6%Gel w/1/4#FS/sk

(If additional space is needed attach separate page)

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

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: \_\_\_\_\_

PHONE# ( ) \_\_\_\_\_

ADDRESS \_\_\_\_\_ City/State \_\_\_\_\_

PLUGGING CONTRACTOR Discovery Drilling, Inc. KCC LICENSE # 31548

ADDRESS P.O. Box 763 Hays, Kansas 67601 (company name) (contractor's)  
PHONE # (785) 623-2920

PROPOSED DATE AND HOUR OF PLUGGING (If Known?) 10/5/97 @ 9:30AM

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

DATE: 10/13/97 AUTHORIZED OPERATOR/AGENT: \_\_\_\_\_  
(signature)

EFFECTIVE DATE: 9-9-97

State of Kansas

FORM MUST BE TYPED

DISTRICT # 1

NOTICE OF INTENTION TO DRILL

101-21,747-0000

FORM MUST BE SIGNED

ALL BLANKS MUST BE FILLED

SCA? Yes  No

Must be approved by the K.C.C. five (5) days prior to commencing well.

Spot

East

Expected Spud Date 9 month 25 day 97 year

S/2 - NE/4 - SE/4 Sec .21.. Twp .16.. S, Rg .29..  West

OPERATOR: License # 3447

1650 feet from South / North line of Section

660 feet from East / West line of Section

IS SECTION  REGULAR  IRREGULAR?

(NOTE: Locate well on the Section Plat on Reverse Side)

County: Lane

Lease Name: Miller Well #: 1-21

Field Name: Jennison East

Is this a Prorated/Spaced Field?  yes  no

Target Formation(s): Mississippian

Nearest lease or unit boundary: 660

Ground Surface Elevation: Est. 2790 feet MSL

Water well within one-quarter mile:  yes  no

Public water supply well within one mile:  yes  no

Depth to bottom of fresh water: 180'

Depth to bottom of usable water: 1200'

Surface Pipe by Alternate: 200' Alt. I  II  Reg.

Length of Surface Pipe Planned to be set: 200'

Length of Conductor pipe required: N/A

Projected Total Depth: 4650'

Formation at Total Depth: Mississippian

CONTRACTOR: License # ADVISE ON ACO-1

Name: DISCOVERY DRILL

Well Drilled For: Well Class: Type Equipment:

Oil  Enh Rec  Infield  Mud Rotary

Gas  Storage  Pool Ext.  Air Rotary

OAWO  Disposal  Wildcat  Cable

Seismic;  # of Holes  Other Exp. 3/4/98

Other

If OAWO: old well information as follows:

Operator: \_\_\_\_\_

10-08-1997

RECEIVED  
KANSAS CORP  
OCT 15 1997

Pusher Tom Miller

SPUD DATE 9-28-97 INIT. SD

LENGTH SURFACE PLANNED 206.88 w/150' 92

RESERVE PIT STATUS- REMOVE FLUID LINED  
after salt sect. bbls. when done bbls.

RATHOLED AHEAD? Y N SIZE HOLE  
SURFACE PIPE 8 3/4" @ 206.88 CONDUCTOR  
ANHYDRITE T- B- ELEVATION

TD 4640 FORMATION \_\_\_\_\_  
RAN PIPE @ SX DV TOOL SX ALT II DONE Y N

Arbuckle Plug @ \_\_\_\_\_ Ft. W/ \_\_\_\_\_ SX

lug./Council @ \_\_\_\_\_ Ft. W/ \_\_\_\_\_ SX

Anhydrite Base @ 2240 Ft. W/ 50 SX

1/2 Base Anyh. @ 1200 Ft. W/ 80 SX

1/2, 1/2 Plug @ 600 Ft. W/ 40 SX

Bottom Surface @ 230 Ft. W/ 40 SX

40' Plug @ 40 Ft. W/ 10 SX

RAT HOLE CIRC/W 15 SX MOUSE HOLE W/ 10 SX

WATER WELL \_\_\_\_\_ SX (Irr. Well Pond \_\_\_\_\_)  
Hauling \_\_\_\_\_

TECHNICIAN SM DATE 10-5-97

TYPE OF CEMENT 60/40 670/14 (7-bound)

STARTING TIME 6:30 (AM/PM) DATE 10-5-97

COMPLETION TIME 9:30 (AM/PM) DATE 10-5-97

CEMENT COMPANY Flow