

CARD MUST BE TYPED

State of Kansas  
**NOTICE OF INTENTION TO DRILL**

CARD MUST BE SIGNED

(see rules on reverse side)

Starting Date: ..... 6 ~~8~~ // 85  
month day year

API Number 15- 003-22,644-00-00

OPERATOR: License # ..... 5096  
Name .. JAMES E. RUSSELL PETROLEUM, INC.  
Address .. 536 North Highland  
City/State/Zip .. Chanute, Kansas  
Contact Person ..... G. Bob Barnett  
Phone ..... (316) 431-0755

NW/4 NW/4 SW/4 Sec 10 Twp 23 S, Rge 19  East  
(location)  West

..... 2200' Ft North from Southeast Corner of Section  
..... 4840' Ft West from Southeast Corner of Section  
(Note: Locate well on Section Plat on reverse side)

CONTRACTOR: License # ..... Unknown  
Name ..  
City/State ..

Nearest lease or unit boundary line ..... 440 feet.  
County .. Anderson  
Lease Name .. Lorance Well# W-14

Well Drilled For: Well Class: Type Equipment:  
 Oil  Swd  Infield  Mud Rotary  
 Gas  Inj  Pool Ext.  Air Rotary  
 OWWO  Expl  Wildcat  Cable

Domestic well within 330 feet :  yes  no  
Municipal well within one mile :  yes  no

If OWWO: old well info as follows:  
Operator ..  
Well Name ..  
Comp Date ..... Old Total Depth ..  
Projected Total Depth ..... 800 feet  
Projected Formation at TD ..... Squirrel  
Expected Producing Formations ..... Squirrel

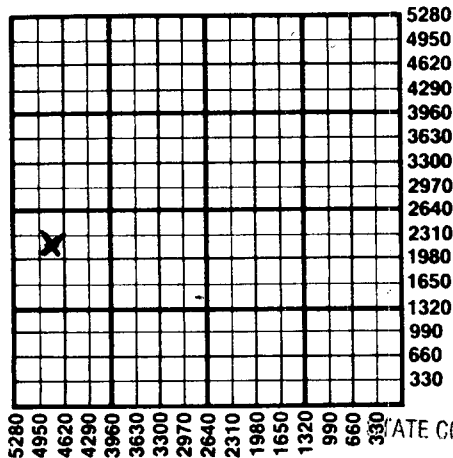
Depth to Bottom of fresh water ..... 30 feet  
Lowest usable water formation .. Unknown  
Depth to Bottom of usable water ..... 125 feet  
Surface pipe by Alternate : 1  2   
Surface pipe to be set ..... 20 feet  
Conductor pipe if any required ..... none feet  
Ground surface elevation .. n/a ..... feet MSL  
This Authorization Expires ..... 12-6-85  
Approved By ..... 6-6-85

I certify that we will comply with K.S.A. 55-101, et seq., plus eventually plugging hole to K.C.C. specifications.

Date 6-04-85 Signature of Operator or Agent Bradley Kovel Title Engineer

Must be filed with the K.C.C. five (5) days prior to commencing well  
This card void if drilling not started within six (6) months of date received by K.C.C.

A Regular Section of Land  
1 Mile = 5,280 Ft.



**Important procedures to follow :**

1. Notify District office before setting surface casing.
2. Set surface casing by circulating cement to the top.
3. File completion forms ACO-1 with K.C.C. within 90 days of well completion, following instructions on ACO-1, side 1, and including copies of wireline logs.
4. Notify District office 48 hours prior to old well workover or re-entry.
5. Prior to plugging, prepare a plugging plan, then obtain agreement from the appropriate district office for an approved plugging plan.
6. Submit plugging report (CP-4) to K.C.C. after plugging is completed.
7. Obtain an approved injection docket number before disposing of salt water.
8. Notify K.C.C. within 10 days when injection commences or terminates.
9. If an alternate 2 completion, cement in the production pipe from below any usable water to surface within 120 days of spud date.

RECEIVED

STATE CORPORATION COMMISSION

State Corporation Commission of Kansas

Conservation Division

200 Colorado Derby Building

Wichita, Kansas 67202

(316) 263-3238

JUN 06 1985  
06-06-85  
CONSERVATION DIVISION  
Wichita, Kansas