

CARD MUST BE TYPED

State of Kansas
NOTICE OF INTENTION TO DRILL
(see rules on reverse side)

CARD MUST BE SIGNED

Starting Date: 7 6 1984
month day year 2:53

API Number 15- 037-2,177-00-00

OPERATOR: License # 9189
Name CARDINAL ENERGY, INC.
Address P.O. BOX "A"
City/State/Zip CHANUTE, KANS. 66720
Contact Person Carolyn McGown
Phone (316) 431-4390

..... NE. Sec 29. Twp 28. S, Rge 22. .. East
(location)
..... 4815 Ft North from Southeast Corner of Section
..... 165 Ft West from Southeast Corner of Section
(Note: Locate well on Section Plat on reverse side)

CONTRACTOR: License # 5467
Name T. C. PRODUCTION
City/State Box 920 Chanute, Ks. 66720

Nearest lease or unit boundary line 165 feet.
County CRAWFORD
Lease Name COESTER Well# C-001
Domestic well within 330 feet: yes no
Municipal well within one mile: yes no

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

Depth to Bottom of fresh water None feet
Lowest usable water formation
Depth to Bottom of usable water 100 feet
Surface pipe by Alternate: 1 2 20 feet
Surface pipe to be set None feet
Conductor pipe if any required None feet
Ground surface elevation feet MSI.
This Authorization Expires 1/5/85
Approved By 7/5/84 *R*

If OWWO: old well info as follows:

Operator
Well Name
Comp Date Old Total Depth
Projected Total Depth 500 feet
Projected Formation at TD
Expected Producing Formations

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

Date 7-5-84 Signature of Operator or Agent *Frank Brundage*

Title *Agent*

MHC/KORE 7-5-84

