

CARD MUST BE TYPED

State of Kansas
NOTICE OF INTENTION TO DRILL

CARD MUST BE SIGNED

(see rules on reverse side)

Starting Date: October 2, 1985
month day year 3/8

API Number 15- 097-21,187-0000

OPERATOR: License # 7105
Name SPINES EXPLORATION, INC.
Address 530 FOURTH FINANCIAL CTR.
City/State/Zip WICHITA, KS 67202
Contact Person C. T. SPINES
Phone 316-264-2808

C SE NW (location) Sec. 13 Twp 28 S, Rge 20 East West

3300 Ft North from Southeast Corner of Section
3300 Ft West from Southeast Corner of Section
(Note: Locate well on Section Plat on reverse side)

CONTRACTOR: License # 5380
Name EAGLE DRILLING, INC.
City/State WICHITA, KS 67208

Nearest lease or unit boundary line 660 feet.
County KIOWA
Lease Name RALSTIN Well# 1-13

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 5000 feet
Projected Formation at TD
Expected Producing Formations

Depth to Bottom of fresh water 125 feet
Lowest usable water formation DAKOTA
Depth to Bottom of usable water 250 feet
Surface pipe by Alternate: 1 2
Surface pipe to be set 600 feet
Conductor pipe if any required NONE feet
Ground surface elevation TO BE DETERMINED LATER feet MSL
This Authorization Expires 3-30-86

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

Date 9-30-85 Signature of Operator or Agent

DALE P. JEWETT
DALE P. JEWETT

Approved By [Signature] Title PETROLEUM ENGINEER
9-30-85
PCA/KOHW

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.

RECEIVED
 STATE CORPORATION COMMISSION

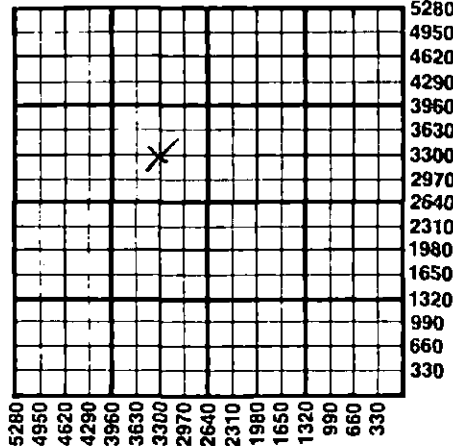
9-30-85

Important procedures to follow:

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

SEP 30 1985

CONSERVATION DIVISION
 Wichita, Kansas



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.

State Corporation Commission of Kansas
 Conservation Division
 200 Colorado Derby Building
 Wichita, Kansas 67202
 (316) 263-3238