

CARD MUST BE TYPED

State of Kansas

CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Starting Date ..... 5 18 86  
month day year

API Number 15-151-21, 790-0000

OPERATOR: License # ..... 9232

..... East  
C. SW ..... Sec. 35.. Twp. 26... S, Rg 12..... X West

Name Timberline Oil & Gas Corporation

Address 105 E. 8th Street

City/State/Zip Pratt, KS 67124

Contact Person Brant C. Grote or Roy Knappe, Jr.

Phone (316) 672-9476

1320 ..... Ft. from South Line of Section

3960 ..... Ft. from East Line of Section

(Note: Locate well on Section Plat on reverse side)

CONTRACTOR: License # ..... 5138

Nearest lease or unit boundary line ..... 1320 ..... feet

County Pratt

Lease Name G. Studer Well # 5

Name Cougar Drilling Co., Inc.

City/State Wichita, KS

Ground surface elevation 1873 ..... feet MSL

Domestic well within 330 feet: ..... yes X no

Municipal well within one mile: ..... yes X no

Well Drilled For: Well Class: Type Equipment:

X Oil SWD X Infield X Mud Rotary

Gas X Inj (gas) Pool Ext. Air Rotary

OWWO Expl Wildcat Cable

Depth to bottom of fresh water 240' ..... feet

Depth to bottom of usable water 260' ..... feet

Surface pipe by Alternate: 1 X 2

If OWWO: old well info as follows:

Surface pipe planned to be set 290' ..... feet

Operator

Conductor pipe required NA

Well Name

Projected Total Depth 4300 ..... feet

Comp Date Old Total Depth

Formation Mississippi

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

Date 5/1/86 Signature of Operator or Agent Roy Knappe, Jr.

Formation Mississippi

Title Vice President

For KCC Use:

Conductor Pipe Required ..... feet; Minimum Surface Pipe Required

Formation Mississippi

280 feet per Alt. 1 X 2

This Authorization Expires 11-2-86

Approved By [Signature]

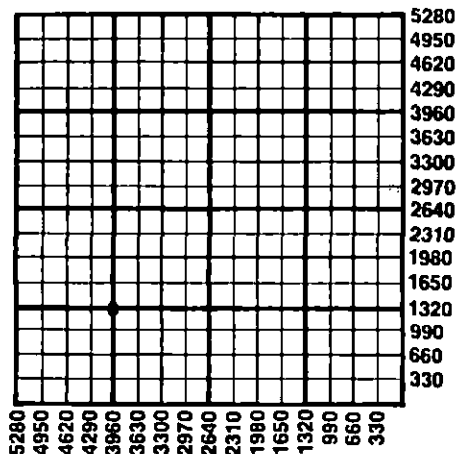
RCH/KOHE

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.

**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 filing Intent, prepare a proposed plugging plan in case well is D & A, then obtain approval of plan when calling district office prior to setting surface pipe.
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.

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



RECEIVED  
STATE CORPORATION COMMISSION

MAY 02 1986

5-2-86  
CONSERVATION DIVISION

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