

CARD MUST BE TYPED

State of Kansas

CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Starting Date September 30, 1986
month day year

OPERATOR: License # 6600

Name .. Don Karst Well Service

Address .. 201 E. 9th

City/State/Zip ... Hays, KS ... 67601

Contact Person .. Don Karst

Phone ... (913)-483-3958

CONTRACTOR: License # ... 3241

Name ... Emphasis Oil Operations

City/State P.O. Box 506, Russell, KS ... 67665-0506

Well Drilled For: Well Class: Type Equipment:

☒ Oil ☐ SWD ☒ Infield ☒ Mud Rotary☐ Gas ☐ Inj ☐ Pool Ext. ☐ Air Rotary☐ OWWO ☐ Expl ☐ Wildcat ☐ Cable

If OWWO: old well info as follows:

Operator

Well Name

Comp Date Old Total Depth

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

Date ... 9-11-86 ... Signature of Operator or Agent ... Title ... Agent

For KCC Use:

Conductor Pipe Required feet; Minimum Surface Pipe Required feet per Alt. 1600

This Authorization Expires ... 3-12-87 ... Approved By ... 9-12-86 ...

API Number 15— 141-20,227-00-00
200' W of _____ EastE/2 NW. SE. Sec. 22.. Twp. 10.... S, Rg. 15..... ☒ West
..... 1980 Ft. from South Line of Section

..... 1850 Ft. from East Line of Section

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

Nearest lease or unit boundary line 660 feet

County Osborne

Lease Name Koelling Well #. 2

Ground surface elevation 1787 feet MSL

Domestic well within 330 feet: _____ yes ☒ noMunicipal well within one mile: _____ yes ☒ no

Depth to bottom of fresh water 80

Depth to bottom of usable water ... 560

Surface pipe by Alternate: 1 ☒ 2 _____

Surface pipe planned to be set 600

Conductor pipe required N/A

Projected Total Depth 3450 feet

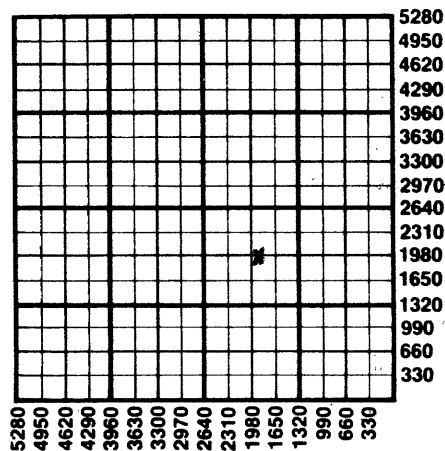
Formation ... Arbuckle

Per KCC

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.



SEP 12 1986
9-12-86

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