

CARD MUST BE TYPED

State of Kansas

CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Starting Date ~~May 19~~ ^{June 1} 1987
month day year

API Number 15-163-22, 923-00-00

100 feet East
SW. NE SW. Sec. 4 Twp. 9 S, Rg. 18 ~~East~~ West
KCC ZAP 1650
3530 - 3630
Ft. from South Line of Section
Ft. from East Line of Section

OPERATOR: License # 3395
Name Grasslands Petroleum Company
Address PO Box 20413
City/State/Zip Wichita, KS 67208
Contact Person Douglas Kathol
Phone 316 682-7283

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

Nearest lease or unit boundary line 1650 feet
County Rooks

CONTRACTOR: License # 9087
Name R&C Drilling Co. Inc.
City/State Hays, KS

Lease Name Logsdon Well # 1
Ground surface elevation NA feet MSL

Well Drilled For:	Well Class:	Type Equipment:
<input checked="" type="checkbox"/> Oil <input type="checkbox"/> SWD	<input type="checkbox"/> Infield	<input checked="" type="checkbox"/> Mud Rotary
<input type="checkbox"/> Gas <input type="checkbox"/> Inj	<input type="checkbox"/> Pool Ext.	<input type="checkbox"/> Air Rotary
<input type="checkbox"/> OWWO <input type="checkbox"/> Expl	<input checked="" type="checkbox"/> Wildcat	<input type="checkbox"/> 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

Depth to bottom of fresh water 180
Depth to bottom of usable water 850 800
Surface pipe by Alternate: 1 2
Surface pipe planned to be set 200
Conductor pipe required
Projected Total Depth 3550 feet
Formation Arbuckle

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

Date 5/13/87 Signature of Operator or Agent *[Signature]* Title Owner

For KCC Use:

Conductor Pipe Required feet; Minimum Surface Pipe Required 200 feet per Alt. 4 @
This Authorization Expires 11-27-87 Approved By 5-27-87 *[Signature]*

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.

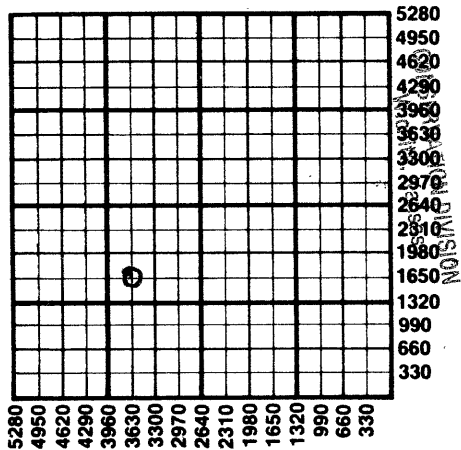
Important procedures to follow:

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.

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.

5. Submit plugging report (CP-4) to K.C.C. after plugging is completed.
6. Obtain an approved injection docket number before disposing of salt water.
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.**



STATE CORPORATION COMMISSION
RECEIVED
5/27/87
MAY 27 1987

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