

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

December 3, 1986

Starting Date ..... month day year

API Number 15- 179-20,879-0000
155' SW of
NE NE NE Sec. 12 Twp. 10 S, Rg. 26 X West
4840 Ft. from South Line of Section
440 Ft. from East Line of Section

OPERATOR: License # 5663
Name Hess Oil Company
Address P.O. Box 905
City/State/Zip McPherson, Kansas 67460
Contact Person James C. Hess
Phone 316-263-2243 or 241-4640

(Note: Locate well on Section Plat on reverse side)
Nearest lease or unit boundary line 440 feet
County Sheridan
Lease Name Mader Well # 1

CONTRACTOR: License # 4958
Name J.V. Mallard
City/State McPherson, Kansas 67460

Ground surface elevation 2550 (est.) feet MSL
Domestic well within 330 feet: yes X no
Municipal well within one mile: yes X no
Depth to bottom of fresh water 800 200 feet
Depth to bottom of usable water 200 1350 feet
Surface pipe by Alternate: 1 2 X

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

Surface pipe planned to be set 240
Conductor pipe required
Projected Total Depth 4100 feet
Formation Lansing

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 11/12/86 Signature of Operator or Agent James C. Hess Title Geologist

For KCC Use:
Conductor Pipe Required ..... feet; Minimum Surface Pipe Required 200 feet per Alt. 40
This Authorization Expires 5-14-87 Approved By 11-14-86

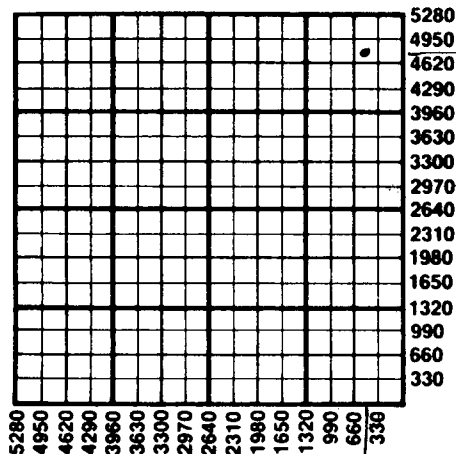
Handwritten signatures and initials at the bottom right of the page.

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.



11-14-86

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