

CARD MUST BE TYPED

State of Kansas

CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Starting Date November 1, 1987
month day year

API Number 15-101-21,428-0000

OPERATOR: License # 5663

SW NW SE Sec. 31 Twp. 17 S. Rg. 28 East
..... 1650 Ft. from South Line of Section
..... 2310 Ft. from East Line of Section

Name Hess Oil Company

Address P.O. Box 1009

City/State/Zip McPherson, KS 67460

Contact Person Dick Hess

Phone 316-241-4640

CONTRACTOR: License # 4958

Name Mallard JV, Inc.

City/State McPherson, KS 67460

Well Drilled For: Well Class: Type Equipment:

 Oil SWD Infield Mud Rotary Gas Inj Pool Ext. Air Rotary OWWO Expl X 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 9/12/87 Signature of Operator or Agent Bryan Hess Title. Bryan Hess, Mgr.

For KCC Use:

Conductor Pipe Required feet; Minimum Surface Pipe Required 200 feet per Alt. 2

This Authorization Expires 9-14-88 Approved By 9-10-14-87

EFFECTIVE DATE: 10-19-87

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:

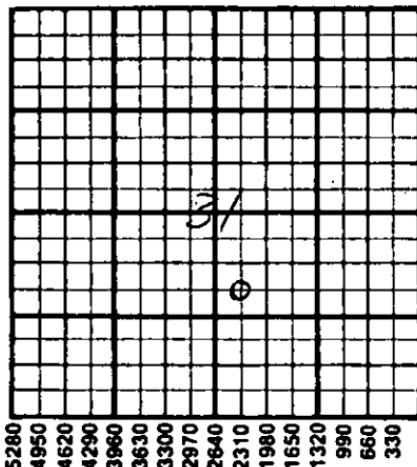
1. Notify District office before setting surface casing.
2. Set surface casing by circulating cement to the top.
3. File completion forms ACO-1 with K.C.C. within 90 days of well completion, following instructions on ACO-1, side 1, and including copies of wireline logs.

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.

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.



5280
4950
4620
4290
3960
3630
3300
2970
2640
2310
1980
1650
1320
990
660
330
STATE
CONSERVATION DIVISION
WICHITA, KANSAS
OCT 14 1987

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