NOTICE OF INTENTION TO DRILL

State of Kansas

Starting Date: January 26, 1988

API Number 15—163-22,979-00-00

OPERATOR: License # 5663

Name: Hess Oil Company

Address: Box 905

City/State/Zip: McPherson, KS 67460

Contact Person: Jamie Hess

Phone: (316) 263-2243

CONTRACTOR: License # 4958

Name: Mallard J.V. Inc

City/State: McPherson, KS 67460

Well Drilled For:
- Oil
- Gas
- OWWO

Well Class:
- SWD
- Infield
- Expl

Type Equipment:
- Mud Rotary
- Pool Ext.
- Wildcat

Approx. C/N: SW

Sec.: 27

Twp.: 7

Rg.: 18

Ft. from South Line of Section:
- 1955

Ft. from East Line of Section:
- 3275

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

Nearest lease or unit boundary line:

County: Rooks

Lease Name: Kollman

Well #: 1

Ground surface elevation:

1900' 5/15 T.P.P.

feet MSL

Domestic well within 330 feet:

yes

no

Municipal well within one mile:

yes

no

Depth to bottom of fresh water:

200'

Depth to bottom of usable water:

800'

Surface pipe by Alternate:

1270'

Conductor pipe required:

54'

Projected Total Depth: 3400'

Formation: Arbuckle

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

Date: 1-26-88

Signature of Operator or Agent: Bryan Hess

Title: Mgr.

For KCC Use:
Conductor Pipe Required: 50' feet
Minimum Surface Pipe Required: 1270' feet per Alt. 0 X

This Authorization Expires: 7-4-88

Approved By:

Received: 1-4-88

WAS: 1980' FSL
Elevation 1900', Surface Pipe 280', no Conductor
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.

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