Expected Spud Date: October 18, 1988

Operator: License # 5068
Black Petroleum Company
P.O. Box 12922
Wichita, Kansas 67227

Contact Person: Thomas E. Black
Phone: 316-942-2741

Contractor: License # 8241
Emphasis Oil Operations
Russell, Kansas

Well Drilled For: Oil
Well Class: Storage
Type Equipment: Infield
X Mud Rotary

Gas
Inj
Pool Ext.
Air Rotary

OWWO
Expl
Wildcat
Cable

API Number 15—163-23,017

SE SE NW
Sec. 27
Twp. 7 S.
Rg. 18

X East

West

2970'

Ft. from South Line of Section

2970'

Ft. from East Line of Section

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

Nearest lease or unit boundary line 330 feet

County: Rooks

Lease Name: DOAK

Well # 1

Ground surface elevation 1810 feet MSL

Domestic well within 330 feet: yes

Municipal well within one mile: no

Depth to bottom of fresh water: 200'

Depth to bottom of usable water: 800'

Surface pipe by Alternate: 1275'

Surface pipe planned to be set

Conductor pipe required: 40' 13 3/8

Projected Total Depth: 3350'

Formation: Arbuckle

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

Date: 10/14/88
Signature of Operator or Agent: Thomas E. Black
Title: Owner

For KCC Use:
Conductor Pipe Required 40' feet; Minimum Surface Pipe Required
This Authorization Expires: 3-13-89

Approved By: LKM 3-14-88

10/14/88

19-13-88

200'

feet per Alt.

*Was: 1812 G.L., 275' Surface Case.
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 120 days of well spud date, 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.

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 67202-1212
(316) 263-3238