CARD MUST BE TYPED

State of Kansas TO DRILL (see rules on reverse side)

CARD MUST BE SIGNED

1-1 1111/ 0000

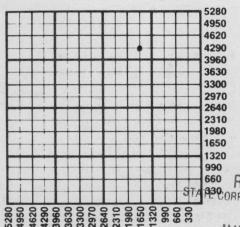
Starting Date: July 20 1984	API Number 15- 15 1- 21, 936 -0000
operator: License # KCC #9623 Name Phelps Dodge Fuel Development Corporati	SE NW NE Sec 12. Twp . 28 S, Rge .13. X West
Address 1225 17th St., Suite 2200 City/State/Zip Denver, Colorado 80202 Contact Person David L. Brandon	
Phone (303) 296-0128 CONTRACTOR: License # .#5142 Name	Nearest lease or unit boundary line 990 feet. County Pratt Lease Name Fincham Well# 31-4-12
City/State Sterling., Kansas	Domestic well within 330 feet: yes no unknown Municipal well within one mile: yes no unknown
X Oil Swd Infield X Mud Rotary X Gas Inj Pool Ext. Air Rotary OWWO Expl X Wildcat Cable	Depth to Bottom of fresh water
If OWWO: old weil info as follows: Operator Well Name	Depth to Bottom of usable water 250 feet Surface pipe by Alternate: 1 2 Surface pipe to be set 300 feet
Comp Date Old Total Depth Projected Total Depth 46.00 feet Projected Formation at TD Arbuckle Expected Producing Formations Simpson, Lansing	Conductor pipe if any required not required feet Ground surface elevation 1812 feet MSL This Authorization Expires 1815 feet MSL Approved By 7.6.84
ate 7/6/84 Signature of Operator or Agent Work L. Mando Title Senior Production Engineer	

.... Title Senior Production Engineer

MHC KOHE 1-9-84

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.

A Regular Section of Land 1 Mile = 5,280 Ft.



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 plugging, prepare a plugging plan, then obtain agreement from the appropriate district office for an approved plugging plan.
- 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.

RECEIVE of an alternate 2 completion, cement in the production pipe from below

ORPORATION COMMISSION

CONSERVATION DIVISION Wichita, Kansas

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