

CARD MUST BE TYPED

State of Kansas

CARD MUST BE SIGNED

NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

Starting Date October 15, 1987
month day year

API Number 15— 095-21,575-00-00 East
SW NW Sec. 31 Twp. 29 S, Rg. 7 West
3300 feet Ft. from South Line of Section
4620 feet Ft. from East Line of Section

OPERATOR: License # 08759
Name MACK ENERGY CO.
Address P.O.Box 400
City/State/Zip Duncan, Oklahoma 73534
Contact Person Chris Cain
Phone 405-252-5580

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

CONTRACTOR: License # Unknown at this time
Name
City/State

Nearest lease or unit boundary line 660 feet
County Kingman
Lease Name Calkin Well # 3
Ground surface elevation 1545 feet MSL
Domestic well within 330 feet: yes no
Municipal well within one mile: yes no
Surface pipe by Alternate: 1 2
Depth to bottom of fresh water 50 feet
Depth to bottom of usable water 180 feet
Surface pipe planned to be set 200 feet
Projected Total Depth 4275' feet
Formation Mississippi Chat

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

 cementing will be done immediately upon setting production casing

Date 9-17-87 Signature of Operator or Agent [Signature] Title Landman

For KCC Use:

Conductor Pipe Required feet; Minimum Surface Pipe Required 200 feet per Alt. 1

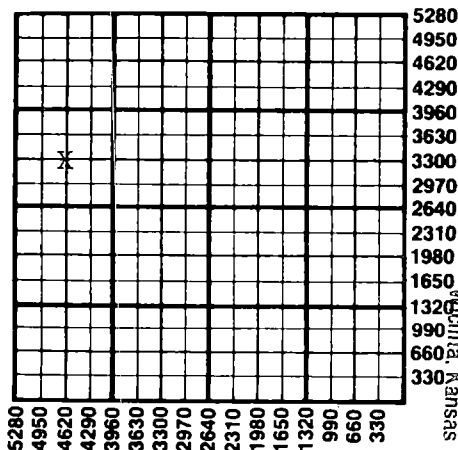
This Authorization Expires 3-21-88 Effective 9-26-87 Approved By [Signature] 9-21-87

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.
 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.
- Submit plugging report (CP-4) to K. C. C. after plugging is completed.
- Obtain an approved injection docket number before disposing of salt water.
- Notify K.C.C. within 10 days when injection commences or terminates.
- 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.



CONSERVATION DIVISION
 Wichita, Kansas

SEP 21 1987
 9-21-87

STATE CORPORATION COMMISSION
 RECEIVED

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