NOTICE OF INTENTION TO DRILL

State of Kansas
(see rules on reverse side)

Starting Date: 3/22/85

OPERATOR: License # 5198
Name A. Scott Ritchie
Address 125 N. Market, Suite 950
City/State/Zip Wichita, Kansas 67202
Contact Person Jeff Christian
Phone 316/267-4375

CONTRACTOR: License # 6033
Name Murfin Drilling Co.
City/State Wichita, Kansas

Well Drilled For: Guardwell 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 ...........
Projected Total Depth ............ 3,750 .... feet
Projected Formation at TD ........ Arbuckle
Expected Producing Formations Lansin/Arbuckle.

Nearest lease or unit boundary line .......... 330 ...... feet.
County ......................... Rooks ....................
 Lease Name ............... Chapman .................... Well# ....... 1...
 Domestic well within 330 feet: ☒ yes ☐ no
 Municipal well within one mile: ☐ yes ☒ no

Depth to Bottom of fresh water .................... 100 ........ feet
Lowest usable water formation .............. Dakota ........
Depth to Bottom of usable water ............ 1,150 .......... feet
Surface pipe by Alternate : 1 ☐ 2 ☒
Surface pipe to be set .......... 2.00 ............ feet
Conductor pipe if any required .......... feet
Ground surface elevation est. 217.6 .......... feet MSL
This Authorization Expires ....... 9-21-85 ....

Card must be signed

API Number 15-163-27,654-00-08

☐ East
West

☐ Yes ☒ No

☒ Yes ☐ No

Date 3-20-85 Signature of Operator or Agent Jeff Christian
Title Geologist

MHC/Shea 3-21-85
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 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.
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