

CARD MUST BE TYPED

State of Kansas  
**NOTICE OF INTENTION TO DRILL**  
(see rules on reverse side)

CARD MUST BE SIGNED

Starting Date: ..... 12 11 84  
month day year

API Number 15- 063-20,849-00-00

OPERATOR: License # 4022  
Name Vincent J. Duncan  
Address 600 17th St., Suite 2300 South  
City/State/Zip Denver, CO 80202  
Contact Person Paul Cella  
Phone 303-623-4158

C SW SW Sec 4 Twp 14 S. Rge 27  East  
(location)  West  
660 Ft North from Southeast Corner of Section  
4620 Ft West from Southeast Corner of Section  
(Note: Locate well on Section Plat on reverse side)

CONTRACTOR: License # 6033  
Name Murfin Drilling Company  
City/State Wichita, KS

Nearest lease or unit boundary line 660 feet.  
County Gove  
Lease Name Jacobs Well# 4-1

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

Domestic well within 330 feet:  yes  no  
Municipal well within one mile:  yes  no

If OWWO: old well info as follows:

Operator .....  
Well Name .....  
Comp Date ..... Old Total Depth .....  
Projected Total Depth 4400 feet  
Projected Formation at TD Miss.  
Expected Producing Formations Miss.

Depth to Bottom of fresh water 100 feet  
Lowest usable water formation Dakota  
Depth to Bottom of usable water 900-1100 feet  
Surface pipe by Alternate: 1  2   
Surface pipe to be set 300 feet  
Conductor pipe if any required N/A feet  
Ground surface elevation --- feet MSL.  
This Authorization Expires 5-14-85  
Approved By 11-14-84 [Signature]

I certify that we will comply with K.S.A. 55-101, et seq., plus eventually plugging holes to K.C.C. specifications.

Date 11-14-84 Signature of Operator or Agent [Signature]

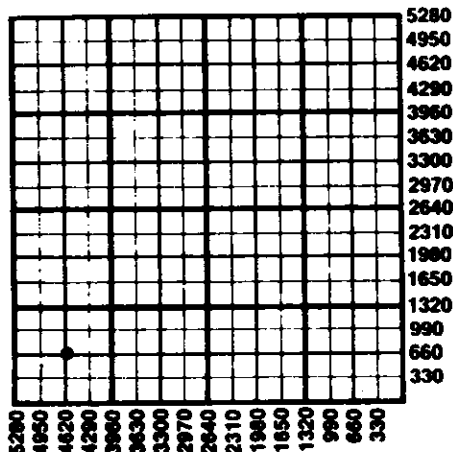
Title Ass't. Drilling Manager  
Jack E. Goss, Agent for Operator [Signature]

RECEIVED  
STATE CORPORATION

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.

NOV 14 1984  
11-14-84  
CONSERVATION DIVISION

Wichita, Kansas  
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.
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