

CARD MUST BE TYPED

State of Kansas  
NOTICE OF INTENTION TO DRILL

CARD MUST BE SIGNED

(see rules on reverse side)

Starting Date: March 28 1985  
month day year

API Number 15- 007-22,024 0000

OPERATOR: License # 9697 & 9956

C. SE/4 NW/4 Sec 14. Twp 31. S, Rge 14.  East  West

Name Southwest Operating, Inc., & Mariner Resources

Address City Plaza West #515, 5310 E., 31st

3300 Ft North from Southeast Corner of Section

City/State/Zip Tulsa, Oklahoma 74135

3300 Ft West from Southeast Corner of Section

Contact Person R. A. Christensen

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

Phone 316-267-8006

Nearest lease or unit boundary line 660 feet.

CONTRACTOR: License # 6349 6394 RCH

County Barber

Name Mohawk Drilling

Lease Name LAKE Well# 14-1

City/State Great Bend, Kansas 67530

Domestic well within 330 feet:  yes  no

Well Drilled For: Well Class: Type Equipment:

Municipal well within one mile:  yes  no

Oil  Swd  Infield  Mud Rotary

Depth to Bottom of fresh water 200 feet

Gas  Inj  Pool Ext.  Air Rotary

Lowest usable water formation Nippewalla

OWWO  Expl  Wildcat  Cable

Depth to Bottom of usable water 300-300 ~ 400 feet

If OWWO: old well info as follows:

Surface pipe by Alternate: 1  2

Operator N/A

Surface pipe to be set 250 or 350 feet

Well Name

Conductor pipe if any required 50 feet

Comp Date Old Total Depth

Ground surface elevation feet MSI.

Projected Total Depth 4600 feet

This Authorization Expires 9-20-85

Projected Formation at TD Arbuckle

Approved By RCH/KCC 3-20-85

Expected Producing Formations Viola

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

Date 3/20/85 Signature of Operator or Agent

Signature of Partner/Mariner Resources

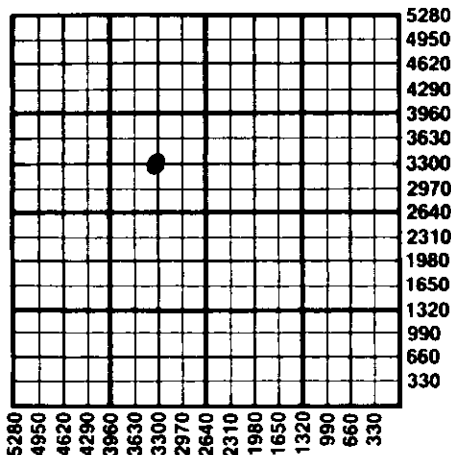
Form C-1 4/84

MHC/MOHE 3-20-85

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.  
 CONSERVATION DIVISION  
 WICHITA, KANSAS

MAR 20 1985  
 3-20-85

STATE CORPORATION COMMISSION  
 RECEIVED  
 A Regular Section of Land  
 1 Mile = 3,280 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