

Exd. 2-13-85

State of Kansas
NOTICE OF INTENTION TO DRILL

(see rules on reverse side)

828-84

Starting Date: September 1984
month day year

API Number 15- 065-22,046-00-00
NW NW SE Sec 13 Twp 10 S, Rge 25 East
(location) West

OPERATOR: License # 6499
Name Abraxas Petroleum Corporation
Address P.O. Box 17485
City/State/Zip San Antonio, Texas 78217
Contact Person Harris T. Papahronis
Phone 512 828-5354

2310 Ft North from Southeast Corner of Section
2310 Ft West from Southeast Corner of Section
(Note: Locate well on Section Plat on reverse side)

CONTRACTOR: License # _____
Name _____
City/State _____

Nearest lease or unit boundary line 330 feet.
County Graham
Lease Name Knoll Well# 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 4000 feet
Projected Formation at TD Lansing
Expected Producing Formations Lansing

Depth to Bottom of fresh water _____ feet
Lowest usable water formation Dakota
Depth to Bottom of usable water 1300 feet
Surface pipe by Alternate: 1 2
Surface pipe to be set 250 feet
Conductor pipe if any required _____ feet
Ground surface elevation 2433 feet MSL
This Authorization Expires _____
Approved By _____

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

Kwas: Aff. #1 1300' salt.

Date 8/23/84 Signature of Operator or Agent

Harris T. Papahronis
Harris T. Papahronis

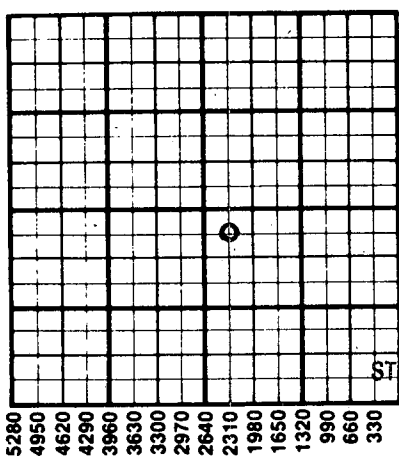
Title Vice President

MHC/UDHE 8/20/84

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.

Important procedures to follow :

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



5280
 4950
 4620
 4290
 3960
 3630
 3300
 2970
 2640
 2310
 1980
 1650
 1320
 990
 660
 330

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.

RECEIVED
 STATE CORPORATION COMMISSION

AUG 27 1984
 08-27-84
 CONSERVATION DIVISION
 Wichita, Kansas

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