State of Kansas

NOTICE OF INTENTION TO DRILL

Starting date 12/12/83

API Number 15-163-22, 255-00-00

Operator license # 6063
Operator GEODESSA CORP
name & address 1125 17th Street
Suite 2220
Denver, CO 80202
Contact person Gary Sharp
Phone 316-265-9825
Contractor license # 5665
Contractor Pioneer Drilling Co., Inc.
name & address 308 W. Mill
Plainville, Ks.

Type equipment: rotary x air _____ cable _____
Well drilled for: oil x gas _____ SWD _____
Inj _____ OWWO _____
Well class: infield x pool ext _____ wildcat _____

330 ft. from N or S line of section
2310 ft. from W or E line of section
Nearest lease or unit boundary line 330 feet
County Rooks
Lease name Lonnecker A
Well # 2
Surface pipe by alternate 1 or 2 x
Domestic well within 300 ft. yes; Municipal well within one mile yes
Depth of fresh water 100 feet
Lowest usable water formation Dakota
Depth to bottom of usable water 550 feet
Surface pipe to be set 225 feet
Conductor pipe if any required none 715 feet
Ground surface elevation 1960 feet MSL
Est. total depth 3450 feet

I certify that we will comply with K.S.A. 55-101, et seq., plus eventually plugging hole to KCC specs.
Date 12-7-83 Signature of operator or agent Gary Sharp Title Engineer

$40 Fee Paid Date received 12-7-83

To be filed with Kansas Corporation Commission
5 days prior to commencing well.
Card to be typed MHC/KOHE 12-7-83 form C-1 4/83