State of Kansas

NOTICE OF INTENTION TO DRILL API Number 15-077-2,008-00-00

SW, SW, SE, Sec, Sec 6, T 31 S, R 5 West Starting date 8759 Operator license # 330 ft. from N or Sline of section 2310 ft. from W or Eline of section Operator Mack Energy Co. name & Box 400 Nearest lease or unit boundary line ______330 address Duncan, OK 73534 County ____ Harper Olivier Lease name Contact person O.D. Mellott Surface pipe by alternate 1 ____X or 2 ___ Phone (316) 793-8721 Domestic well within 330 ft. ____yes; Municipal well within one mile____yes X_{no} ; X no Contractor license # Depth of fresh water ___50 Contractor Lowest usable water formation __Ninneschah Shale To be determined name & -feet THIS PERM Depth to bottom of usable water _ address Surface pipe to be set ____ Conductor pipe if any required Not Known feet Type equipment: rotary \underline{X} air $\underline{\hspace{1cm}}$ cable $\underline{\hspace{1cm}}$ feet MSL DEC 2 0 1984 Well drilled for: oil X gas SWD Est. total depth 4600 feet Ini ____ OWWO ____ **EXPIRES** Well class: infield _____ pool ext _____ wildcat _____ I certify that we will comply with K.S.A. 55-101, et seq., plus every plugging hole to KCC specs. Geologist 6-18-84 Signature of operator or agent ___ To be filed with Kansas Corporation Commission Date received 5 days prior to commencing well. Card to be typed

State Corporation Commission of Kansas

Conservation Division

200 Colorado Derby Bldg.

202 W. 1st St.

Wichita, Kansas 67202

300-20-1984

Wichita, Kansas

(MAIL IN ENVELOPE)