SURFACE USE PLAN

FOR

DRILLING, COMPLETING AND PRODUCING

FRED POOL DRILLING, INC. Hanagan Federal NO. 1 NW/SE, Sec.31,T19S,R30E EDDY COUNTY, NEW MEXICO

LOCATED:

17 miles Northeast of Carlsbad, New Mexico

OIL AND GAS LEASE:

NM 62211

RECORD LESSEE:

Betty Hanagan

OPERATOR'S AUTHORITY: Designation of operator from Lessee.

BOND COVERAGE:

Fred Pool Drilling, Inc. Blanket Bond # AR 7138939.

ACRES IN LEASE:

200 acres.

SURFACE OWNER:

U.S. Government with a grazing permit issued to Snyder Rances, Box 2158, Hobbs, N.M. 88241.

WELL SPACING:

40-acres, (Pakrway Bone Spring)

EXHIBITS:

A. Country Road map
B. Oil and Gas Map
C. Sketch of well Pad