

## SURFACE USE PLAN

JOE DON COOK WELL #2 HANNIFIN FEDERAL  
1980' FNL & 660' FWL SECTION 1 T-19-S, R-31-E  
LEASE NO. #3620 EDDY COUNTY, NEW MEXICO

THIS PLAN IS SUBMITTED WITH THE APPLICATION FOR PERMIT TO DRILL THE ABOVE DESCRIBED WELL. THE PURPOSE OF THE PLAN IS TO DESCRIBE THE LOCATION OF THE PROPOSED WELL, THE PROPOSED CONSTRUCTION ACTIVITIES AND OPERATIONS PLAN, THE MAGNITUDE OF NECESSARY SURFACE DISTURBANCE INVOLVED, AND THE PROCEDURES TO BE FOLLOWED IN REHABILITATING THE SURFACE AFTER COMPLETION OF THE OPERATION SO THAT A COMPLETE APPRAISAL CAN BE MADE OF THE ENVIRONMENTAL EFFECTS ASSOCIATED WITH THE OPERATION.

### 1. EXISTING ROADS:

- A. EXHIBIT "A" IS A PORTION OF A HIGHWAY MAP SHOWING THE LOCATION OF THE PROPOSED WELL AS STAKED. 8.76 MILES SOUTH ON HIGHWAY 31 FROM NM-HIGHWAY 82 BETWEEN LOCO HILLS AND MALJAMAR. AN IMPROVED ROAD GOES EAST ALONG THE CENTER LINE OF SECTION 4, 3, 2, 1, OF 19SOUTH 31 EAST N.M.M.P. APPROXIMATELY 4 MILES 4.83 MILES EAST FROM NM-HIGHWAY 31.
- B. EXHIBIT "B" IS A PLAT SHOWING ALL EXISTING ROADS WITHIN A ONE MILE RADIUS OF THE WELLSITE, AND THE PLANNED ACCESS ROAD.
- C. NO REPAIRS ANTICIPATED.

### 2. PLANNED ACCESS ROADS:

- A. WITH THE PLANNED EXCESS ROAD IT WILL BE 12 FEET WIDE AND 1190 FEET LONG. THE NEW ROAD IS COLORED AND LABELED ORANGE. SEE SCHEDULE 1-B.
- B. TURNABOUTS: NONE
- C. CULVERTS: NONE
- D. CUTS & FILLS: ALLUVIAL SURFACE SANDS WILL BE LEVELED APPROXIMATELY 1190 NORTH BY NORTHEAST, TO NEW LOCATION.
- E. GATES AND CATTLE GUARDS: NONE