

- B. Soil: Top soil at the wellsite consists of red sands.
- C. Flora and Fauna: Vegetative cover is moderate and consists predominantly of shinners oak and mesquite with some yucca and range grasses. Wildlife in the vicinity would probably consist of desert type of wildlife such as coyotes, rabbits, rodents, reptiles, quail, dove and raptors.
- D. Ponds and Streams: None in vicinity.
- E. Residences or structures: None in vicinity.
- F. Archaeological, Historical, and Cultural Sites: None observed. An archaeological reconnaissance survey will be performed and submitted.
- G. Land Use: Primary use of surface is for livestock grazing.
- H. Surface Ownership: All lands affected by this activity are located on Federal Surface administered by the BLM-Carlsbad.
Grazing Allote is: JD Engineering
P.O. Box 12237
Odessa, Texas 79768

12. OPERATORS REPRESENTATIVE:

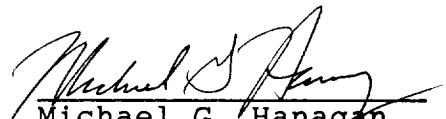
Mr. Michael G. Hanagan or Mr. Hugh E. Hanagan
P.O. Box 1737
Roswell, New Mexico 88202
Office Phone; 505-623-5053
Home Phone(MGH); 505-625-0388

13. CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route, that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Hanagan Petroleum Corporation and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

3/17/92

DATE


Michael G. Hanagan
Ast. Vice President