

SURFACE USE PLAN
FOR
DRILLING, COMPLETING AND PRODUCING

CARBONIT EXPLORATION, INC.
WELL #1 FROEHLICH FEDERAL
1980' FNL & 660' FEL SEC 24-18S-21E
EDDY COUNTY, NEW MEXICO

RECEIVED

OCT 31 1980

**U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO**

LOCATED: 5 air miles south of Hope, New Mexico.
21 air miles west-southwest of Artesia, New Mexico.

FEDERAL LEASE NUMBER: NM-12676

LEASE ISSUED: 12-1-70 for a primary term of 10 years.

RECORD LESSEE: Robert S. Froehlich

OPERATOR'S AUTHORITY: Designation of Operator from record lessee.

BOND COVERAGE: \$10,000 Bond of Oil & Gas Lessee

ACRES IN LEASE: 2200

SURFACE OWNERSHIP: Federal

GRAZING PERMITTEE: Andy Teel
Box 41, Hope, New Mexico 88250

WELL SPACING: 160-acre for undesignated Abo gas area.

EXHIBITS:

- A. General Road Map
- B. Topographic Map
- C. USGS Oil & Gas Map
- D. Sketch of Well Pad