

SURFACE USE PLAN  
FOR  
DRILLING, COMPLETING AND PRODUCING

COQUINA OIL CORPORATION  
WELL #1 PURE GOLD "C" FEDERAL  
660' FSL & 1980' FWL SEC. 17-23S-31E  
EDDY COUNTY, NEW MEXICO

LOCATED: 27 air miles east-southeast of Carlsbad, N. M.

FEDERAL LEASE NUMBER: NM-45235

LEASE ISSUED: 8-1-81 for a primary term of 5 years.

RECORD LESSEE: Coquina Oil Corporation

BOND COVERAGE: Coquina's \$150,000 nation-wide bond.

ACRES IN LEASE: 480

SURFACE OWNERSHIP: U. S. Government

GRAZING PERMITTEE: J. C. Mills  
P. O. Drawer "G", Abernathy, Texas 79311

SPACING: 320-acre, Undesignated West Sand Dunes Morrow

EXHIBITS:

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

### ROAD LOG TO PROPOSED DRILLSITE

STARTING POINT is east-southeast of Carlsbad, New Mexico on State Highway NM-128 at Mile Post 12.73, which is 12.73 miles east of the intersection of NM-128 and NM-31. This point is 6.09 highway miles northwest of the Lea-Eddy County line.

0.00 New road will start at this point. Turn left (northeast) and proceed in a northeasterly direction for a distance of 0.06 mile to the southwest corner of the proposed well pad.

0.06 PROPOSED DRILLSITE (Well #1 Pure Gold "C" Federal).

### THIRTEEN POINT PROGRAM

1. EXISTING ROADS: Existing roads, which lead to the proposed drillsite, are shown on Exhibits "A" & "C".

2. PROPOSED NEW ROAD: Proposed new access road will be 0.06 mile in length. Exhibit "C" shows proposed route which will originate at mileage-0.00 on the road log and will terminate at the southwest corner of the proposed drill pad. The center of the proposed new road has been staked and flagged.

A. Width: 16 feet with 24-foot R-O-W.

B. Surfacing Material: The new road will be surfaced with caliche.

C. Maximum Grade: Less than one percent.

D. Turnouts: None necessary with a 16-foot road.

E. Road Design: The new road which is in an area of deep sand will be constructed by blading and leveling a 20-24' roadway and surfacing the 16' driving area with 6-7" of caliche.

F. Culverts: None necessary.

G. Gates, Cattleguards: A cattleguard will be installed in the fence where the proposed new road will exit NM-128.