APPLICATION FOR DRILLING <u>CIBOLA ENERGY CORPORATION</u> AGUA NEGRA #1 SEC. 8-9S-28E CHAVES COUNTY, NEW MEXICO

In conjunction with form 9-331, Application for Permit to Drill subject well, Cibola Energy Corporation submits the following ten items of pertinent information in accordance with U.S.G.S. requirements.

- 1. The geologic surface is quarternary alluvial fill.
- 2. Estimated tops of geologic markers are as follows:

Yates	567
Queen	1212
San Andres	1720
Slaughter	2270
Tubb	4420
Abo	5195
Wolfcamp	5795
Penn.	6145
Miss.	6770
Devonian	6995
Pre-Cambrian	7445

3. The estimated depth at which water, oil, or gas formations are expected to be encountered:

r	420
Gas-Yates	567
Queen	1212
Slaughter	2270
Abo	5195
Penn.	6145
Miss.	6770
Devonian	6995
	Slaughter Abo Penn. Miss.

- 4. Proposed casing program see 9-331C and Exhibit "A".
- Pressure control equipment Shaffer SPH 9" 3000 psi and Shaffer LWP 9" double BOP.
- 6. Mud program See Exhibit "B".
- 7. Auxiliary Equipment Rig inventory will be sent when rig has been chosen.
- Testing, logging and coring program possible 4 DST's 1) Abo 5195',
 Penn. 5945, 3) Miss. 6645, 4) Devonian 6845'.