SUPPLEMENTAL DRILLING DATA

Ammex Petroleum, Inc.
Big Eddy #100
2291' FSL & 483' FWL
Sec. 8, T21S, R28E
Eddy County, New Mexico

- 1. Surface Formation: Alluvium
- 2. Estimated Geological Marker Tops:

Capitan Reef 1120 Delaware Mtn. Group 2750 Bone Spring 5650 Wolfcamp 9200

3. Mineral Bearing Formations:

Bone Spring - oil Delaware - oil

- 4. Proposed Casing and Cement Programs:
 - 13 3/8" Set approximately 400', 48#, J-55 ST&C casing and cement to surface with 400 sx cement.
 - 8 5/8" Set approximately 2600', 24#, K-55 ST&C casing and cement with 900 sx to bottom of surface casing.
 - 5 1/2" Set adequate casing to cover all pay zones as identified by logs, 17# & 15.5# K-55, LT&C casing.

 Cement to cover all pay zones.
- 5. Pressure Control Equipment: A 2000 psi working pressure BOP will be installed after 8 5/8" casing is set.
- 6. Testing, Logging and Coring Frograms:

Testing: None anticipated

Logging: GR/CNL, LDT, DLL-MSFL, HDT

Coring: None anticipated

- 7. <u>Auxiliary Equipment:</u> A kelly cock will be installed on the rig floor while drilling operations are in progress.
- 8. Proposed Mud Program:

0-400 Fresh water 400-2600 Native brine 2600-T.D. Cut brine and gel to maintain good hole conditions.

9. Anticipated Starting Date: April 1, 1984