Supplemental Drilling Data

Ammex Petroleum, Inc. Pokenhope No. 1 660' FSL & 660' FWL Sec. 6, T23S, R29E Eddy County, N.M. NM - 18990

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

Delaware Lime	2760'
Delaware Sand	2800'
Cherry Canyon	3880'
Bushy Canyon	4980'
Bone Springs	6405 <b>'</b>

3. Mineral Bearing Formations:

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Delaware Sand	0i1
Cherry Canyon	0i1
Bushy Canyon	0i1

- 4. Proposed Casing and Cement Program:
  - 13 3/8" Casing Set approximately 400', 48#, K-55, ST&C casing. Cement sufficient enough to circulate.
  - 8 5/8" Casing Set approximately 2780', 24#, K-55, ST&C casing. Cement with 200 sx Class "C" and 1400 sx LW to surface pipe.
  - 5 1/2" Casing Set 5 1/2", 17#, K-55, ST&C casing to TD. Cement with 800 sx cement in two stages. DV tool set at approximately 3950'.
- 5. <u>Pressure Control Equipment</u>: A 2000 psi working pressure double ram type BOP will be used after surface casing is set. BOP sketch is attached.
- 6. Proposed Mud Program:

0-400' Fresh water 400'-3000' Native brine 3000'-TD Cut brine and gel to maintain adequate hole conditions.

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