## ATTACHMENT TO FORM 9-331 C APPLICATION FOR PERMIT TO DRILL - AMENDED

Conoco Inc. SEMU Abo Drinkard No. 121, LC-031670B Section 18-20S-38E Lea County, New Mexico

- 1. The estimated tops of important geologic markers are shown on the attached Proposed Well Plan Outline.
- 2. The estimated depths at which anticipated water, oil, gas or other mineral-bearing formations to be encountered are shown on the attached Proposed Well Plan Outline.
- 3. A drawing of an API Series 900 Blowout Preventer Specification is attached. Pipe rams and blinds will be checked to 1,000 PSI for 30 minutes when BOP is installed. BOP will be checked when casing string is set and operated daily for checks.
- 4. The proposed casing program is as follows:

0'- 40': 20", 94#, H-40, Weld-on 0'-1400': 13 3/8", 54.5#, K-55, ST & C 0'-5600': 7", 26#, K-55, ST & C 5600'-7850': 7", 26#, L-80, LT & C

5. The proposed mud program is as follows:

0' -1400': 8.8 - 9.2 Fresh Gel/Lime 1400' -2800': 10.0 -10.1 brine water 2800' -5000': 10.0 -10.1 brine/water 5000' -7850': 10.1 -10.3 salt gel

- 6. Open hole logs will be run from 5000'-7850'. The proposed logs are: (1) CNL-FDC-CAL-GR (2) DLL-MSFL-CAL-GR. From 6650'-7570' five 60' cores will be taken with two from the Drinkard and three from the Abo. A temperature survey will be run to determine the top of cement on each casing string where cement is not circulated.
- 7. No abnormal pressures or temperatures are expected to be encountered in this well.
- 8. The anticipated starting date is June 1, 1985 with a duration of approximately 35 days.