Conoco, Inc. State A-19, Well #2 Completion filing-attachment to C-105 Perforation record and frac treatment

5-28-97: Perforated Penrose w/l SPF as follows: 3400, 03, 07, 25, 30, 33, 36, 49, 53, 68, 73, 94, 3504, 07, 15, 18, 34, 40, 45, 51, 58, 77, 82, 88, 90, 3608, 12, 32.

. -

÷

5-29-97: Pumped 750 gals 7.5% HCL, 220 gals pre-flush mixture, stimulated with 14,000 gals 70 Q CO2 foam pad, 9000 gals 60 to 55 Q CO2 foam, ramping 30,000# 12/20 RCS.

6-20-97: Perforated Penrose w/l6 gram charges, 1 SPF @ 3398, 3403, 08, 27, 31, 35, 50, 51, 54, 72, 75, 98, 3505, 08, 14, 16, 33, 44, 46, 57, 87, 89, 3609, 10, 21, 23, total 26 holes. Acidized with 80 bbls 7.5% HCL, ran GR/CCL/Temp log fro 3680-3200'.

6-23-97: Treated Penrose w/202 bbls 70 to 55 Q CO2 foam, ramping RCS 12/20 l# to 8#. Total sand in formation 27,510#.