New Mexico Oil Conservation Commission Page 2 December 3, 1969

> .26 at 78 degrees - chlorides 7000 PPM. DST PRESSURES: HI 4382, IF (1st) 3216, FF (1st) 3572, build up (1st) 10 min. intervals: 3869, 3888, 3897, (30 min.) IF (2nd) 3726, FF 3893, Build up (2nd) 10 min. intervals: 3901, 3902, 3903, 3903, 3904, 3904, 3906, 3906, 3906, 3906, 3907, 3907, 3907, 3907, (135 min). HO 4367.

DST # 4 - 11,600' to 11,877', Morrow Zone, 3½" drill pipe, 11,600' fresh water cushion, packer set at 11,600' with 5/8" bottom choke and 12/64" surface choke and 16/64" surface chokes - 3 hr. and 40 min. test. Released packer and reversed circulated water cushion from drill pipe. Recovered 74 bbls. water cushion and 3 bbls. gas cut mud. No condensate recovered. Recovered 90' of drilling mud below TC valve. Bottom hole temperature 160 degrees.