EDDY COUNTY, NEW MEXICO POKER LAKE UNIT #50, 660' FNL & 1980' FEL SEC 4, T255, R31E (15,500' MORROW/WILDCAT) GL 3436.6' BEPCO 54.9075% PRB 18.3025% TENNECO 25.15% AMOCO 1.64%

1/13/81

SITP 300 psi. Bled to zero in 5 min. Ran swab. FL 12,700'. Recovered 3/4 bbl. Installed tree saver. RU Dowell. Acidized Morrow perfs 14,857-15,005' w/19000 gal 7½% MSR-100 acid w/40% CO2 & 4 gal/1000 A-200 & 4 1b/1000 J-120 in 2 equal stages w/5 balls between. Formation broke at 7000 psi at ½ BPM. Treated at 5.2 BPM avg treating pressure. 8200 psi. Max 9200 psi. No ball action seen. ISDP 4000 psi, 5 min 4600 psi, 10 min 4550 psi, 15 min 4500 psi. Held 2000 psi annulus backup pressure throughout. Total load 482 BF. Opened well to flow back on 5/8" choke. At 6 a.m. 1/13/81, well flowing 250 psi FTP at 600 MCF/D & 72 BLW/D, gas burning. Load recovered 200 of 482. 41%. Flowing back load.

CUM COST \$1.905.000

EDDY COUNTY, NEW MEXICO POKER LAKE UNIT \$50, 660' FNL & 1980' FEL SEC 4, T255, R31E (15,500' MORROW/WILDCAT) GL 3436.6' BEPCO 54.9075\$ PRB 18.3025\$ TENNECO 25.15\$ AMOCO 1.64\$

1/14/81 Flowing on 1/2" choke at 200 PSI FTP with 150 PSI separator pressure at 350 MCF @ 2 BPH. Produced 165 BLW in last 24 hr 35 BLTR

CUMULATIVE COST \$1,875,000

EDDY COUNTY, NEW MEXICO POKER LAKE UNIT #50, 660' FNL & 1980' FEL SEC 4, T25S, R31E (15,500' MORROW/WILDCAT) GL 3436.6' BEPCO 54.9075% PRB 18.3025% TENNECO 25.15% AMOCO 1.64%

1/15/81 Opened well to pit at 9:30 AM FTP 50 psi rate 750 MCFPD. Flowed until 5 PM avg 750 MCFPD + 2 bbls/hr water. Put well back thru separator. Flowed until 5 AM 150 FTP 280 MCFPD + 28 BWPD + 2 BCPD. Production from Morrow perfs 14,857' to 15,005'. Continue to flow test well.

CUMULATIVE COST \$1,975,000

EDDY COUNTY, NEW MEXICO POKER LAKE UNIT \$50, 660' FNL & 1980' FEL SEC 4, T25S, R31E (15,500' MORROW/WILDCAT) GL 3436.6' BEPCO 54.9075\$ PRB 18.3025\$ TENNECO 25.15\$ AMOCO 1.64\$

1/16/81 All lines down. No report