YATES PETROLEUM CORPORATION

DRILL STEM TESTS

Sandwell "AEQ" State #1 - V-531 (RE-ENTRY) Unit J, Section 9-T23S-R35S Lea County, New Mexico

DST #1 11763-12600' (837') Atoka-Strawn-Morrow: TO 30"; SI 60"; TO 360"; SI 660". Opened with good blow on bubble hose. Stabilized at 2 psi in 5 minutes. Reopened with strong blow on bubble hose. Increased from 4 psi in 15 minutes to 16 psi in 75 minutes. Place on 1/4" choke at 75 minutes with 16 psi = 43 MCF. Decreased from 16 psi in 90 minutes to 8 psi in 360 minutes. <u>RECOVERY</u>: 1519' drilling mud. <u>SAMPLER</u>: gas 1.595 @605 psi, 1500 cc oil and 300 cc drill mud. <u>BHT</u>: 205°. <u>PRESSURES</u>: IHP 6056; IFP 815-837; ISIP 1057; FFP 837-903; FSIP 2002; FHP 6056.

