

YATES PETROLEUM CORPORATION

DRILL STEM TESTS

Sylvester "ABC" Com #1 (Fee) Unit P, 660 FSL & 660 FEL Section 8-T18S-R25E Eddy County, New Mexico

DST #1 6852-6940'. TO 30"; SI 60"; TO 60"; SI 120". Tool opened with strong blow to bottom of bucket. In 4 minutes 17 psi, 14 minutes 17 psi, 19 minutes 27 psi. After 24 minutes put on a 1/4" choke with 38 psi. GTS in 26 minutes (46 psi). Closed tool with 50 psi on 1/4" choke with 8' flare. Reopened tool with strong blow on 3/8" choke. After 9 minutes 52 psi, 29 minutes 60 psi, 30 minutes 62 psi, Stabilized with an 8' flare at 62 psi for remainder of open. <u>RECOVERY</u>: 642' of gas cut drilling mud with trace of oil <u>SAMPLER</u>: 1.73 cfg, 220 psi. BHT: 125°. <u>PRESSURES</u>: IHP 3273-3201; IFP 198.6-252.8; ISIP 2415.8; FFP 234.7-288.9; FSIP 2433.7.