

YATES PETROLEUM CORPORATION

DRILL STEM TESTS

West Little Box "UB" Federal #1 - NM-56216
Unit E, 2170 FNL & 785 FWL, Sec. 12-T21S-R21E
Eddy County, New Mexico

DST #1: 6230-6301'. Top packer at 6227'; bottom packer 6230'. TIMES:
TO 30"; SI 60"; TO 90". Tool opened with strong blow in bucket. Every
5 minutes had pressure reading as follows: 5 minutes-10#; 10 minutes-20#;
15 minutes-27#; 20 minutes-35#; 25 minutes-39#; 30 minutes-48# on 1/4" choke
= 85000. Opened 2nd flow on 3/8" choke with 5 minutes readings as follows:
5 minutes-35#; 10 minutes-40#; 15 minutes-41#; 20 minutes-41#; 25 minutes-
38#; 30 minutes-37#; 35 minutes-36#; 40 minutes-35#; 45 minutes-34#; 50
minutes-34#; 55 minutes-34#. Note: stabilized at 33# on 3/8" choke for
last 30 minutes = 263 mcfd. Had GTS in 20 minutes on first flow. RECOVERY:
210#, 1.34 cfg, 0 cc's liquid. BHT: 120°. PRESSURES: HP (in) 2900/2930;
IFP₁ 112/145; FFP₁ 160/186; ISIP₁ 2021/2039; IFP₂ 144/145; FFP₂ 176/186;
ISIP₂ 1973/2004; HP (out) 2900/2930.