

YATES PETROLEUM CORPORATION

Coastal "ACT" State No. 1 - L-521  
Unit P, 660 FSL & 660 FEL,  
Sec. 23-T14S-R32E  
Lea County, New Mexico

DRILL STEM TESTS

DST #1 9027-9082': TO 30"; SI 60"; TO 30"; SI 180". Opened tool with 1 bubble in 5 gal bucket. No blow. Closed tool for 60 minutes. Re-opened tool with no blow. Recovery: 10' formation water. Sampler: 0 cft. FHT: 136°. Pressures: IHP 4082, IFP 46-91, ISIP 91, FFP 46-91, FSIP 46, FHP 4038.

DST #2 9839-9846' Bough "D": TO 30"; SI 60"; TO 90"; SI 180". Opened tool with weak blow, 1/2" in bubble. Closed tool. Re-opened tool with 1/8" blow in bubble bucket. Decrease in blow in 15 minutes, in 30 minutes, no blow. Closed tool. No GTS. Recovery: 622' drilling mud. Sampler: 290 psi, 270 cc fluid (water)'. BHT: 142° F. Pressures: IHP 4798, IFP 108-161.2, ISIP 3129, FFP 289-379, FSIP 3394, FHP 4798.

DST #3 9970-10070' (80') Bough "C": Times: TO 30"; SI 60"; TO 180"; SI 360". Opened tool with very weak blow. In 5 minutes had 1/2" in 5 gallon bucket on 1/4" bubble hose. In 15 minutes had 1-1/2" in bucket with no increase throughout initial open. Re-opened tool with very weak blow. In 15 minutes had 1/2" in bucket; 1 hour - 1/3/4"; 2 hours - 2-1/2"; 3 hours - 2-1/2". Recovery: 249' drilling fluid and 472' formation fluid. Sampler: 350 psi, 2550 cc fluid, 0.209 cfg. BHT: 140°. Pressures: IHP 4808, IFP 92-138, ISIP 3464, FFP 207-414, FSIP 3374, FHP 4785.