

Yates Petroleum Corporation
Marco Polo "EA" State No. 1 - B-2175
1980' FNL & 660' FEL of
Section 32-T16S-R30E
Eddy County, New Mexico

DRILLSTEM TEST REPORTS

DST No. 1 7566-7721' - TO 30"; SI 60"; TO 30"; SI 60". TO w/very weak blow and died in 25 minutes. Reopened w/very weak blow and died. Recovered: - 60' DM. Sampler - No pressure, 2400 cc DM and no gas. Pressures: - HP 3384-3384; FP 35-35; ISIP 70; FFP 35-53; FSIP 70; BHT 114 deg.

DST No. 2 8610-8725' - TO 20" SI 80", TO 120", SI 330". Op w/fair blow increasing to strong blow in 1 minute. GTS in 15 minutes - 50# on 1/4" choke, increasing to 100# in 20 minutes. Reopened w/ good blow increased to 10# in 15 minutes, declined to 2# in 35 minutes. Recovered: 6754' of HGCO w/small show of water and mud. Sampler - 1300#, 1700 cc oil, 11.8 cfg - 43 gravity oil - API. Pressures: - HP 4100-4030; IF 734-1012; FF 1047-2272; SIP 3026-2675; BHT 130 deg.

DST No. 3 8752-8805' - TO 20"; SI 60"; TQ 60"; SI 150". Op w/weak blow increasing to strong blow in 1 minute, 3# in 20". Reopened w/weak blow, no GTS. Recovered: - 5900' of sulphur water, no oil or gas. Sampler: 2100 cc sulphur water, 0.1 cfg at 25#. Pressures: - HP 4065-4065; IFP 245-1047; ISIP 3431; FFP 1152-2658; FSIP 3431. BHT 132 deg.

DST No. 4 10555-10690' - TO 30"; SI 60"; TO 75"; SI 150". Op w/weak blow, steady. Reopened w/weak blow, decreasing for 40", then increased to 1/2# on 1/8" choke, steady for 35". Sampler: - 2100 cc GCM. Gas TSTM. Pressures: - HP 5050-4982; IFP 140-186; FFP 209-233; ISIP 465; FSIP 535. BHT 151 deg.