

DRILL STEM TESTS

Socony Mobil Oil Company, Inc.

State DD Unit #1,
Unit "D", Sec. 31,
T-17S, R-35E, Lea
County, New Mexico

DST #1 Abo 9214-9310 - HOWCO 5/8 x 1" choke, no WC, tool open 1:05 hr., strong blow gas to surface. 9" - TSTM. Recover 450' HGCOM - 840' F. O. + 520' S. W. SFP-0, BHFP: 231-625. 2 hours FBHSIP-3045# Hydro 4357/4334. BHT-134°F. 1 hr. IBHSIP 3068. GR - 41.5° API.

DST #2 Penn. 10102-10202 - Johnson 5/8 x 1" Choke, No WC, tool open 1:03 Hr., weak blow, increase to fair blow in 10 minutes. Recover 500' gas - 406' Drlg. mud, trace of oil. SFP-0, BHFP: 115-236. 2 hours FBHSIP-2795#. Hydro 4854/4868. BHT-140°F. 1 hour IBHSIP 3158#. Oil Gr. 41.6° API.