

STATE "S"

DRILL STEM TESTS

DST #1

5667' - 5752' - (85') 2 - pkr. with bottom pkr. set at 5667'. Tool opened with a strong blow and died in 1 hr. & 55 mins. Recovered 3952' salt water & 450' drilling fluid. Flowing pres. was 714 (initial) to 2091 psi. 15 min. SIP was 2100 psi.

DST #2

10588' - 10730' - (142') 2 - pkr. with bottom pkr. set at 10588'. Tool opened with no blow. Tool was by passed after 20 min. No blow. Tool open 50 mins. Recovered 1000' water blanket and 60' drilling mud. No shows. Flowing press. 598 (initial) to 610 psi. Final. 15 SIP 667 psi., WB was 598 psi.

DST #3

11800' - 11881' (81') 2 - pkr. with bottom pkr. set at 11800'. Tool opened with weak blow and continued throughout test. Tool open 1 hr. and 30 min. Recovered 40' of highly oil & gas cut mud (50-70% oil) 90' of oil & gas cut water blanket, 1766' of gas & slightly oil cut water blanket. 1860' of water blanket used. Flowing pressures 940 psi (initial) to 980 psi Final. 15 min SIP 2840 WB was 940 psi.

DST #4

12599' - 12664' (65') 2 - pkr. with bottom pkr. set at 12599'. Tool opened with weak blow and increased to strong in 5 min. Gas to surface in 15 min. Strong blow, continued throughout test. Tool opened 3 hrs. and 30 mins. Recovered 1590' free oil. 41 API Gr. @ 52° F. 150' highly oil & gas cut drilling mud. 270' of oil & gas cut black water. No sulfur detected. No water blanket used (2-7/8" DP) Flowing pressures 90 psi (initial) to 745 psi (Final) 30 SIP. N. G. Tool failed to close.

