

DST #6: 11,860-11,998' (138' Mississippian limestone & chert).  
Tool open 3 1/2 hrs. thru 1" TC & 3/4" BC on 4 1/2" DS.  
Immediate strong air blow decreasing to weak. Weak  
blow throughout remainder of test. Gas to surface 13  
min., volume 737M. Rec. 450' (2.2 bbls.) slightly gas  
cut mud + 30' (0.135 bbls.) mud cut water. Water titrated  
43,000 ppm  $\text{Cl}^-$ . FMP 325 psi. 30 min. SIBHP 1050 psi.  
HMH 6100 psi. Positive Test.

