

HAY FEDERAL B-1  
EDDY COUNTY, NEW MEXICO  
QUANAH PETROLEUM, INC.  
1980' FSL, 1980' FWL  
SEC. 9, T26S, R27E

DST #3: 5810'-6123'. IHMP 2992 @2130. IF 243-268 15 MIN.  
ISIP 2840 60 MIN. FF 306-370 60 MIN. FSI 2929 120 MIN.  
FHMP 2980 @ 0145. NO GAS TO SURFACE. SAMPLE CHAMBER  
RECOVERED 1755 cc CUT BRINE WATER, .025 cu ft GAS

DST #4: 6291'-6451'. OPEN TOOL AT 1644, NOVEMBER 17, 1981.  
IHP 3182 IFP 15-17 15 MIN. ISIP 27 60 MIN.  
FFP 15-17 120 MIN. FSI 27 60 MIN. FHP 3157 @ 2102

DST #5: @ 7733'. TOOL OPENED AT 2352 NOVEMBER 23, 1981. IHP 3806.  
IF 306-294 15 MIN. ISIP 382 60 MIN. FF 256-256 120 MIN.  
FSIP 382 60 MIN. FHP 3806. TOOL RELEASED 0410. INITIAL FLOW  
GOOD TO STRONG, NO GAS. SAMPLE CHAMBER RECOVERED 1.5 cu ft,  
5 cc DRLG FLUID

CORE #1 6051'-52' RECOVERED 10" SHALE  
CORE #2 6052'-56.5' RECOVERED 4-1/2" SHALE, BLACK LIMESTONE  
CORE #3 6056.5'-57.5' RECOVERED 9" BLACK LIMESTONE  
CORE #4 6057.5'-59' RECOVERED 6" BLACK LIMESTONE, SHALE  
RAN 69 SIDEWALL CORES @ 7733'. RECOVERED 25, LOST 6, 13 NO RECOV.  
SHOT 136 SIDEWALL CORES @ 9238'. RECOVERED 60, MISFIRED 7.