

HOBBS OFFICE O. C. C.

T. F. HODGE
TENNECO-STATE #1

JAN 24 11 53 AM '67

1846' FWL & 660' FSL
Sec. 31, T-11-S, R-34-E
Lea County, New Mexico

DRILL STEM TESTS

- DST #1 - 9365-9390'
Recovered 20' drlg mud
ISI - 3451 psig
FF - 79 psig
FSI - 2556 psig
- DST #2 - 9880-9952'
Packer failed - misrun
- DST #3 - 9910-9952'
Recovered 500' sli GC drlg mud
IFP - 63 psig
ISI - 2509 psig
FFP - 217 psig
FSI - 972 psig
Tool open 1 1/2 hours
- DST #4 - 10310-10340' (T.D.)
Recovered 1400' gas in drill pipe, 1300' salt water
IFP - 43 psig
ISI - 3892 psig
FFP - 731 psig
FSIP- 3828 psig
Tool open 1 1/2 hours
- DST #5 - 9945-10005' (Straddle test)
Recovered 450' HO&GC drlg mud
300' 46° API Gr. oil
150' muddy salt water
IFP - 95 psig
ISIP - 3459 psig
FFP - 388 psig
FSIP - 3345 psig
Tool open 2:21 hours