

RECEIVED

JAN 17 1971

MORRIS R. ANTWEIL
Allen No. 1
J-31-22-27 Eddy County

C. E. E.
ARTESIA, OFFICE

DST SUMMARY

- DST #1 4860-4945' (Delaware)- Tool open 2 hrs. GTS 5 mins. Flowed at rate of 6 MCFPD increasing to 18MCFPD thru 20/64" choke. Recovered 860' salt water. 1-hr. ISIP 2246 psi, FP 138-414 psi, 2-hr. FSIP 2293 psi.
- DST #2 10,175' - 10,320' (Strawn)- Tool open 3 hrs. GTS 4 mins. Flowed at rate of 2040 MCFPD. Recovered 250' 53° API condensate, 313' mud cut condensate, and 270' drilling fluid. 30-min. ISIP 5188 psi, FP 573-1054 psi, 4-hr. FSIP 4615 psi.
- DST #3 10320'-10523' (Strawn)- Tool open 3 hrs. GTS 4 mins. Flowed at rate of 2800 MCFPD. Recovered 568' 48° API condensate, and 300' drilling fluid. 30-min. ISIP 5486 psi, FP 2000-4835 psi, 4-hr. FSIP 5466 psi.
- DST #4 11,430'-11,474' (Morrow) - Tool open 1-1/4 hrs. GTS 3-1/2 mins. Flowed at rate of 2960 MCFPD. Recovered 300' drilling fluid. 30-min. ISIP 4796 psi, FP 1653-4601 psi. 3-hr. FSIP 4796 psi.
- DST #5 11600'-11655' (Morrow)- Tool open 1-3/4 hrs. No blow. Recovered 900' WB / 30' drilling fluid. ISIP 692 psi, FP 461 psi, FSIP malfunctioned.