

MARTIN YATES, III
1912 - 1985
FRANK W. YATES
1936 - 1986



105 SOUTH FOURTH STREET
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RECEIVED

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O. C. D.
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DRILL STEM TESTS

Medano VA State #2, V-120
Unit E, Section 16-T23S-R31E
Eddy County, NM

DST #1 4112-4245' (133') DELAWARE: TIMES: 30", 60", 60", 120", 60".
RECOVERY: 652' (10.12 bbls) oil, 129' drilling fluid, 1339' formation
water. SAMPLER: 900 cc oil and 1150 cc water with 20 psig. PRESSURES:
IHP 1832, IFP 163-371, ISIP 1781, 2nd FP 421-629, 2nd SI 1770, FFP 629-792,
FHP 1832.

DST #2 7719-7816' (97') CANYON: TIMES: 30", 60", 60", 150", 60".
RECOVERY: 9.8 bbls gas cut drilling mud with trace of oil. SAMPLER:
1.55 cfg, 150 cc oil, 290 psig. PRESSURES: IHP 3590, IFP 142-198, ISIP
3241, 2nd FP 151-221, 2nd SI 3401, FFP 198-373, IHP 3571.

DST #3 13249-13330' (81'): IHP 9044, 4 min IFP 4794-4794, 45 mins ISIP 8009,
120 mins FFP 5129-5605, 200 mins FSIP 7981, FHP 9072. RECOVERY: 31 bbls
formation water (51000 CL). SAMPLER: 0.25 cfg, 2200 cc formation water at
225 psi.

DST #4 13398-13445' (47') ATOKA: TIMES: 5", 60", 90", 270". RECOVERY:
2200 cc mud. SAMPLER: 9950' water cushion and 10' drilling mud. PRESSURES:
IHP 9152, IFP 4598-4162, ISIP 5436, 2nd FP 4602-4602, 2nd SI 5731, FHP 9161.