

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



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Mary "AIV" State #1 - LG-9280
1980' FNL & 1980' FEL
Sec. 36-T21S-R31E
Eddy County, NM

DRILL STEM TESTS

DST #1 6804-6903' (101'): TIMES: 30", 60", 60", 120", 60". RECOVERY: 189' drilling fluid (Cl 100000). SAMPLER: .05 cfg + 2000 cc drilling fluid (Cl 100000) with 110 psi. REMARKS: Conventional packer. PRESSURES: IHP 3341, IFP 92-94, ISIP 2569, 2nd FP 138-142, FFP 158-160, FSIP 2550, FHP 3350, BHT 114°.

DST #2 6966-7050' (84'): TIMES: 30", 60", 60", 120", 60". RECOVERY: 1480' (14.3 bbls) oil and 50' (0.2 bbls) gas cut drilling fluid. Oil gravity 35 @ 60°. SAMPLER: 1400 cc oil and 500 cc water and 1.9 cfg. Pressure 925 psi. REMARKS: Baker inflatable packer. Could not determine Cl in recovery samples due to heavy oil and gas cut. Will determine in lab. PRESSURES: IHP 3367, IFP 102-223, ISIP 2959, 2nd FP 223-408, FFP 475-671, FSIP 2959, FHP 3387, BHT 144°.