

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



105 SOUTH FOURTH STREET
ARTESIA, NEW MEXICO 88210
TELEPHONE (505) 748-1471

S. P. YATES
CHAIRMAN OF THE BOARD
JOHN A. YATES
PRESIDENT
PEYTON YATES
EXECUTIVE VICE PRESIDENT
RANDY G. PATTERSON
SECRETARY
DENNIS G. KINSEY
TREASURER

DRILL STEM TESTS

Bureaucrat AGV #1
2086' FNL & 2086' FWL
Sec. 14-T17S-R37E
Lea County, NM

DST #1 8030-8103' (73') Blinebry: TIMES - 30-60-60-180. Opened on 1/8" bubble hose with weak blow, increased to 2 oz in 10 mins and 4 oz in 30 mins. SI. Open on 1/8" bubble hose with weak blow. Slowly increasing from 1 oz in 5 mins to 5 oz in 50 mins. SI. RECOVERY: 282' drilling fluid and 813' formation water. SAMPLER: .04 cfg, 2300cc and 160 psi. PRESSURES: DEPTH: 8096'. IHP 3630, IFP 90-360, ISIP 3437, FFP 379-533, FSIP 3446, FHP 3658.

DST #2 11688-11806' (118'): TIMES - 15-60-60-120-30. Opened tool with good blow. SI with 1 psi. Opened tool with no blow. SI with no blow. Opened tool with no blow. RECOVERY 1500' water cushion, 90' drilling mud. SAMPLER: 2300 cc mud. PRESSURES: DEPTH: 11795'. IHP 5385, IFP 520-520, ISIP 3800, 2nd FP 715-715, FSIP 3615, FFP 730-730.

DST #3 11390-11586' STRAWN: TIMES - 30-60-60-240. RECOVERY: 1810' oil, in pipe, 20 bbls oil, reverse out. SAMPLER - 4.30 cfg, 300 cc oil, 200 cc mud at 750psi. PRESSURES: IHP 5464, IFP 693-708, ISIP 3615, FFP 798-994, FSIP 3608, FHP 5475.