

DRILL STEM TEST NO. 4

May 15, 1970

7000'-7120' (Glorieta)

10 Min. Preflow: 139 psi. Weak blow increased to fair. No gas to surface.
60 Min. ISIP: 2741 psi
90 Min. Final Flow: 164 psi. Fair blow increased to good. No gas to surface.
240 Min. Final SIP: 2155 psi
IH/FH: 3114
Temperature: 128°F
Recovery: 5320' gas, 220' free oil, 340' oil and gas cut drilling fluid
MFE Chamber: 3000 cc water

DRILL STEM TEST NO. 5

May 25, 1970

9590'-9724' (Wolfcamp)

10 Min. Preflow: 212 psi. Weak blow increased to strong.
60 Min. ISIP: 3608 psi
120 Min. Final Flow: 402 psi. Weak blow increased to strong on 1/2" choke. Gas
to surface.
360 Min. Final SIP: 3613 psi
IH/FH: 4205/4219
Temperature: 154°F
Recovery: Reversed out 900' gas and oil cut drilling fluid.
MFE Chamber: 2.5 CF gas, 1400 cc oil, 200 cc mud

DRILL STEM TEST NO. 6

June 26, 1970

12,556'-12,616' (Devonian)

10 Min. Preflow: 321 psi. Weak blow. No gas to surface.
60 Min. ISIP: 4788 psi
120 Min. Final Flow: 967 psi. Weak blow increased to good. No gas to surface.
240 Min. Final SIP: 4446 psi
IH/FH: 5649/5654
Temperature: 180°F
Recovery: 1000' free oil, 3400' oil and gas cut mud
MFE Chamber: 2100 cc oil and gas cut mud