DST NO. 3 (9724' - 9814' (90') Morrow "A" Sand NM OIL CONS. COMMISSION Drawer DD

Artesia, NM 88210

INITIAL FLOW: Open for 30 minutes with weak blow increase to

strong blow, blowed to bottom of 5 gallon buckett.

in 3 minutes, 20 minutes 1# on gauge, no gas to surface, in 30 minutes 1# on gauge no gas

to surface.

INITIAL SHUT-IN: 90 minutes.

FINAL FLOW: open 60 minutes, Gas to surface in 30 minutes

12 psig on hose, at end of hour 18 psig.

FINAL SHUT-IN: 240 minutes.

RECOVERY

A. SAMPLER: 50 psig, recovered 750 cc drilling mud, gas cut,

TSTM.

B. DRILL PIPE: Recovered 186' drilling mud, slightly gas cut.

PRESSURES (FIELD)

HYDROSTATIC: 4680 psig in

INITIAL FLOW: 66 psig

FINAL FLOW: 88 psig

INITIAL SHUT-IN: 3774 psig

SECOND FLOW: 110 psig

SECOND FINAL FLOW: 132 psig

FINAL SHUT-IN: 3774 psig

HYDROSTATIC: 4675 psig, out

BOTTOM HOLE TEMPERATURE: 160°