

ROBERT N. ENFIELD
FEDERAL "18" NO. 1
DST NO. 1: (7896' - 7907')

NM OIL CONS. COMMISSION
Drawer DD
Artesia, NM 88210

FIRST FLOW:

Open for 30 minutes, on 3/8" choke, gas to surface in 3 minutes pressure 450#. 7 minutes 600#, 10 minutes 720#, 15 minutes 1000#, 20 minutes 1125#, 25 minutes 1275#, 30 minutes 1325#. No fluid, estimated flow 4,556 MCF.

INITIAL SHUT-IN:

94 minutes, gas flare all during close in period.

SECOND FLOW:

26 minutes, 1500# pressure. Water to surface in 17 minutes, fine spray throughout flow. Large flare.

FINAL SHUT-IN:

265 minutes.

RECOVERY

A. DRILL PIPE:

Recovered 270' sulphur water, 30' condensate.

B. SAMPLER:

Pressure 2290#. 25 cc condensate and sulphur water. 14.6 cfg.

PRESSURES: (FIELD)

HYDROSTATIC:

3822 psig in.

FIRST FLOW:

1362 psig.

FINAL FLOW:

2082 psig.

INITIAL SHUT-IN:

3064 psig.

SECOND FLOW:

1362 psig.

FINAL FLOW:

2238 psig.

FINAL SHUT-IN:

3064 psig.

HYDROSTATIC:

3799 psig out.