

Attachment - C-105

NOTED 10/10/50
1004 JUL 11 PM 7:15

W. A. Ramsay No. 17 - Gulf Oil Corporation

DEVIATIONS - TOTCO SURVEYS

1/2 - 650'	1 - 2050
1/4 - 860	1-1/4 - 2180
1/2 - 1020	1-1/4 - 2280
1/4 - 1270	1-1/2 - 2380
1/2 - 1500	1-1/2 - 2520
1/2 - 1660	1-1/4 - 2715
3/4 - 1850	1-1/4 - 2800
1-1/4 - 1900	1-1/2 - 2990

DRILL STEM TESTS

No. 1, 6-12-54 - 1-1/2 hour Halliburton drill stem test from 3221-3313' - Packers at 3221' and 3213'. Bombs at 3311' and 3192'. Gas to surface in 20 minutes. Too small to measure. No fluid to surface. Recovered 20' gas cut mud, no show oil or water. Hydrostatic pressure 1685#. Flowing pressure 1165-1190#. 15 minute BHP 1260#.

No. 2, 6-24-54 - 2 hour Halliburton drill stem test from 3720-3800'. Packers at 3712' and 3720'. Bombs at 3701 and 3798'. Gas to surface 5 minutes, 24 hour rate 22,100 cu ft. No fluid. Recovered 330' oil and gas cut drilling mud, 15% oil, no water. Hydrostatic pressure 2175#. Flowing pressure 135-150#. 15 minute BHP 515#.

No. 3, 6-25-54 - 1 hour Halliburton drill stem test from 3800-3885'. Packers at 3884' and 3792'. Bombs at 3884' and 3778'. No blanket. No gas or fluid to surface. Recovered 130' fluid, oil and gas cut drilling mud, cut 5% oil. Weak blow air 45 minutes, dead 15 minutes. Hydrostatic pressure 2230#. Flowing pressure 30-70#. 15 minute BHP 100#.