ATTACHMENT (D. S. T. Record --- G. C. Mathews Number 5)

7. HALLIBURTON DIST #7--duration 1 hour, 10 minutes, from 5710 to 5735' through 4-1/2" DP with 5/8" choke at 5682'. Two 8" packers at 5705 and 5710'; two BHP at 5679 and 5734'. Safety joint 5702', tool open at 10:15 a.m., closed at 11:25 a.m., June 17, 1951. Gas to surface in 5 minutes. 24 hour rate 209,800 cf. Mud to surface in 15 minutes, oil to surface in 25 minutes. Flowed 33 barrels of 36.7 gr. clean oil plus 10 barrels of salt water in 45 minutes; received 810' fluid, unloaded clean oil, 810' salt water. HP 2675#, FP 800 to 1600#, I 15 minute BUP 2225#. Gas measurement through 3/4" plate: 30 minutes, 8#, 184,400 cu. ft.; 45 minutes, 9-1/2# - 203,600 cu. ft.; 55 minutes, 9-3/4# - 206,000 cu. ft.; 1 hour 10 minutes, 10 # - 209,800 cu. ft. Flowed in test tank 5' 5-3/4" oil and water after 3-1/2 hours. Ran can in tank to check for water, found 14" water in tank. Water has little sulphur amell, but salty.

##