E. HOOD WELL NO. 5

Record of drill stem tests and slope tests.

- 9-7-47 6450' Total depth ran DST with packer set at 6283' 5/8" Bottom Choke and 1" Top Choke, Perforations 6425 to 6445', tool opened at SPM, gas to surface in 3 minutes volume 5,000,000 cu ft. per day, estimated and made no oil, closed tool at 9PM, recovered 50' of Distallate, Hydrostatic pressure 3700%, Flow Pressure 1950%, 15 minutes build up pressure 2875%.
- 9-8-47 64,50' Total depth ran DET with packer set at 6425', 5/8" bottom choke and 1" top choke, perforations at 6430 to 6445', tool opened at 3;15AM, gas to surface in 4 minutes, volume 1,000,000 cu. ft. per day measured, madue no oil, making distallate in separator but not enoughk to measure in tanks, tool closed at 7;15AM, for 15 minutes build up pressure, recovered 70' of distallategravity 58.7 corrected, 20' of gas cut drilling mud, no water, in 4 hours flowing to tanks made 2 bbls distallate, hydrostatic pressure 3400#, Flow Pressure 900#, 15 minutes build up pressure 1300#.
- 9-9-47 6480' Total depth ran DST with packer set at 6448', 5/8" Bottom and 1" top choke, perforations 6455 to 6475', tool opened at 12;45AH gas to surface in 5 minutes, values 615,000 cu. ft. per day, made spray of mud last 1 hours, closed tobl at 4;45AH for 15 minute build up test, recovered 90' e11 sut mud, 180' of eil, 90' eil out salty mud, 90' of salty mud, and 180' of salt water, Hydrostatic pressure 3800#, flow pressure 600-700#, 15 minutes build up pressure 2700#.
- 10-6-47 Ran Schlumberger Survey to 8116'

SLOPE TESTS	
5001	Straight
1125'	Straight
1375'	à degree
2100'	1 degree
22501	2 degrees
23501	2 degrees
24251	1 degree
2460	l degree
25611	1 degree
2745'	1 degree
31001	2 degree
36001	≜ degree
4275'	degree
55801	g degree
6100*	1 degree
67001	1 degree
72061	Straight
77001	12 degree
80801	Straight