Field East Caprock

WELL State E.C."F" #1

DRILL STEM TESTS

DST #1 - From 8430' to 8565' - 4 Hrs test - Opened tool w/good blow of air, gas to surface in 12 min. Gas Vol. 3,200 cu ft p/d. No fluid to surface.
Recovered: 720' Drlg. Mud (Cut est of 65% gas & 5% oil). 230' Oil cut an est of 35% mud. 50' free oil. Grav. 44.7 Corrected No show of water

DST #2 - From 8565' to 8690' - No show of oil gas or water.
Recovered: 184' Drlg. Mud.

DST #3 - From 9340 to 9470' - 1 hr. & 25 min. test - Opened tool w/weak blow for 5 min. & died, closed & reopened tool w/weak blow for 5 min. & died.
Recovered: 80' Drlg Mud - No show of oil, gas or water.

DST #4 - From 9925' to 10090' - 1 hr. & 47 min. Test - Opened tool w/strong blow of air, gas up in 10 min. Gas Vol. 4,199,000 cu. ft. p/d, mud in 18 min., distillate in 32 min. Well flowed 1 hr. 9.8 bbls distillate 1.10 bbls salt water &.11 bbls BS.
Recovered: 540' distillate 32' muddy salt water Grav. 53.0 corr.

DST #5 - From 11260' to 11302' - 2 hr. & 40 min test - Used 2000' water blanket. Opened tool w/strong blow of air, water blanket to surface in 24 min. , mud up in 35 min, oil up in 38 min. Well flowed 233.92 bbls of oil, 1.42 bbls BS, No water in 2 hr. Gas Vol. 63,160 cu ft p/d G.O.R. 22 Grav. 44 Corrected.
Recovered: 90' Clean oil below TC Valve No water.

SLOPE TEST

297' 3/4	5618' 1/2	9250' 1-1/2	10380 1-3/4
800' 1/2	5946' 1/2	9522' 1-3/4	10478' 1-1/2
1200' 1/2	6130' 1/2	9585' 1-1/2	10530 1-1/4
1565' 1	6665' 1/2	9650' 1-3/4	10658 1-1/4
2700' Straight	7510' 1	9732' 1-1/2	10716 1-1/4
3120' Straight	7780' 3/4	9805' 1-1/4	10840 1-1/4
3910' Straight	8255' 3/4	9905' 1-3/4	10900 1-1/2
4340' 1/4	8470' 3/4	10015' 1-1/4	11010 1-3/4
4695' 1/2	8775' 1-1/2	10175' 1-3/4	
5103 Straight	9052' 1-1/4	10225' 1	