AUG 27 1953
OIL CONSERVATION COMMISSION
HOP35-05/10E

STATE S "E" #11 SAUNDERS FIELD

## DRILL STEM TESTS

- D.S.T. #1 9775 to 9840 4 Hour Test Opened tool with strong blow of air, Gas to Surface in 5 Minutes, Mud in 22 Minutes, Well flowed Mud with Trace of Oil by heads for 25 Minutes, Had fair blow gas for remainder of Test: Recovered 3150 of Fluid 5% Drilling Mud, 25% Oil, 70% Salt Water 5185 Salt Water, 10 Free Oil, Gravity 39.9 Corrected.
- D.S.T. #2 From 9850 to 9910 = h Hour Test Opened tool with strong blow, Gas to surface in h Hinutes, Volume too Small to Measure Recovered 6570 Gas Cut Drilling Mud, with Trace of Oil, No Free Oil of Water
- DST # 3 From 9858 to 9918 6 Hour 36 Minute Test Opened tool 1/good blow, Gas up in 6 Minutes, Mud & Oil up in 2 Hours 34 Minutes, Well flowed 7.90 Bbls Oil, hl.7 Oty Corr cted, Gas Vol at end of test 132,970 Cu. Ft. Per Day, Reversed out 14.70 Bbls Oil, 2.20 Fbls Drilling Mud, Recovered 90 Free Oil, No Water.
- D.S.T. #4 From 9926' to 9955' 4 Hour 11 Minute Test Opened tool w/Strong Blow, Gas up in 3 Minutes, Mud in 8 Minutes, Oil in 9 M mutes, Well Flowed 196.67 Bbls Oil, 4.49 Bbls BS, 23.78 Bbls Salt Water in 4 Hours, Gty Corrected 40.1, Gas Volume at end of test 1,579,000 Cu Ft per Day, Reversed cut 30.14 Bbls Oil, 1.43 Bbls Bs, 4.31 Bbls Salt Water, Recovered 85' Free Oil, 5' Salt Water
- D. S.T. #5 From 9960' to 10000', h Hour Test Opened tool with good blow, Gas up in 2 Hours & 7 Minutes, Volume Too Small to Measure, Recovered 180' Oil & Gas Cut Drilling Mud, 5% Oil Cut, 1h0' Oil & Gas Cut Drilling Mud 10% Oil Cut, 30' of Gas Cut Fluid, 75% Salty Sulphur Water, 25% Drilling Mud, Below TC Valve 80' Free Oil Gravity 41.7 Corrected, 10' Salty Sulphur Water.
- D.S.T. #6 From 10000' to 10050' 1 Hour & 1 Minute Test Opened tool with faint blow and died in 1 Minute, Recovered 20' Drilling Mud, No Shows of Oil, Water or Gas,

