

RECORD OF DRILL STEM TESTS

NANCY G. STOVALL WELL # 2

DST # 1 - Did not have packer seat- failed. Packer set at 9149'  
Hydrostatic pressure 4500#, Total Depth 9200'

DST # 2 - Total Depth 9225'  
DST from 9100' to 9225'  
Packer set at 9100'  
Hydrostatic pressure 4500#  
Initial Flowing Pressure 850#  
Final Flowing Pressure 2200#  
Shut in Pressure 2775#

Tool open one hour and 45 minutes  
Heavy flow of air- gas to surface in 8 minutes  
Started out of hole- pulled 8 stands started unloading.

Recovered 100' of Drilling Mud  
8,000' of Clean Oil  
300' of heavy oil and gas cut Salt Water

DST # 3 - Total Depth 9250'  
Tool open at 4:10 P. M. Slight blow of air in 5 minutes.  
Slight blow of gas in 2 hours. Tool open 16 hours.

Circulated recovery estimated 8,000' of fluid  
(Estimated 5,000' of oil, 1,000' of Salt Water,  
plus 2,000' of Water Blanket.)

Packer set in casing at 9175'. Open hole section  
tested 9225' to 9250'.  
Shut in 30 Minutes  
Hydrostatic Pressure 4100#  
Shut in Pressure 2850#  
Initial Flowing Pressure 1175#  
Final Flowing Pressure 2400#

*Jack L. Brown*

RECORD OF LEAKS FROM TUBS

TEST NO. 1

Run #1 - Did not have proper seal - Failed. Pressure set at 2100.  
Hydrostatic pressure 2100, Total Leak 2200

Run #2 - Total Leak 2250  
Pressure set at 2100  
Hydrostatic pressure 2100  
Initial Flowing Pressure 2100  
Final Flowing Pressure 2200  
Shut in Pressure 2150

Test run was done in 10 minutes  
Heavy flow of air - gas to surface in 5 minutes  
Started out of hole - failed & stands started unloading.

Recovered 100' of Drilling Mud  
6,000' of Green Oil  
300' of heavy oil - was not salt water

Run #3 - Total Leak 2250  
Pressure set at 2100  
Hydrostatic pressure 2100  
Initial Flowing Pressure 2100  
Final Flowing Pressure 2200  
Shut in Pressure 2150

Estimated recovery 2,000' of oil, 1,000' of salt water  
(Estimated 2,000' of oil, 1,000' of salt water)  
Total 3,000' of water recovered

Pressure set in casing at 2150. Test run was done in 30 minutes  
Hydrostatic pressure 2100  
Initial Flowing Pressure 2100  
Final Flowing Pressure 2200  
Shut in Pressure 2150

10/10/50