Spudded 17 1/2" Hole 6:00 P. M. January 24, 1964. Ran 258' of 13 3/8" O. D. Casing and cemented at 268' with 350 Sx. Class "C" Incor. Plug at 228'. Cement Circulated. Tested before and after drilling plug for 30 minutes with 600 P. S. I. Tested O. K. Job complete 2:15 P. M. January 26, 1964.

Ran 3490' of 9 5/8" O. D. Casing and cemented at 3500' with DV tool set at 3199'. Cement first stage with 150 Sx. Class "C" with 4% gel, 5% salt and 25 lb. gilsonite per sx, circulated. Cement second stage with 700 Sx. TLW. Tested before and after drilling plug for 30 minutes with 1500 P. S. I. Tested O. K. Job complete 10:15 P. M. February 3, 1964.

- D. S. T. No. 1, from 7100' to 7180', Tool open for one hour with no blow. Recovered 1000' water blanket, no gas or oil. HP-In 3401, HP-Out-3429, 30 Min ISIP-1966, IFP-568, FFP-568, One Hour FSIP-1614. Test complete 7:30 P. M. February 18, 1964.
- D. S. T. No. 2, from 7379' to 7415', Tool open for one hour with few bubbles and died. Recovered 5' drilling mud, no oil, gas or water. 30 Min - ISIP-26, FSIP-13, IFP-13, FFP-13, HI-3574, HO-3574. Job complete 4:00 P. M. February 25, 1964.

Spot 35 Sx. cement from 7650' to 7750'.

Spot 70 Sx. cement from 7250' to 7450'.

Spot 70 Sx. cement from 6700' to 6900'.

NORTH JUSTIS TUBB DRINKARD, Ran 6687' of 2 7/8" O. D. Casing and cemented at 6698'. Plug at 6668'. (6' sub at 6040').

NORTH JUSTIS BLINEBRY, Ran 6685' of 2 7/8" O. D. Casing and cemented at 6696'. Plug at 6666'. (6' sub at 6040'). Cemented both strings with 350 Sx. Class "C" neat with FRA followed with 400 Sx. class "C" neat. Pump plugs down with 500 gals acetic acid, each string. Tested both strings for 30 minutes with 1500 P. S. I. Tested O. K. Job complete 5:00 P. M. February 28, 1964.

NORTH JUSTIS TUBB DRINKARD ZONE: Perforate 2 7/8" 0. D. Casing with one jet shot at 6103', 6104', 6115', 6116', 6122', 6123', 6134', and 6135'. Acidize with 500 gals acetic acid. Swab well. Re-acidize with 2000 gals LSTNE, four stages, with 2 ball sealers between stages. Frac with 10,000 gals refined oil, 8000 lbs sand, plus 400 cu ft CO<sub>2</sub> per bbl.

On 24 Hour Potential Test well swabbed ending 11:00 A. M. March 11, 1964, 15 BO and 15 BW. GOR - TSTM Gravity - 33.8 Top of Pay - 6103 Btm of Pay - 6135 NMOCC Date - Feb. 24, 1964 TEXACO Inc. Date - March 11, 1964

NORTH JUSTIS BLINEBRY ZONE: Perforate 2 7/8" O. D. Casing with one jet shot at 5696', 5704', 5709', 5713', and 5719'. Acidize with 500 gals acetic acid, followed with 1000 gals LSTNE. Visqueeze with 250 gals mud flush, 24 bbls lease oil, 100 Sx. visqueeze. Acidize with 500 gals LSTNE. Frac with 10,000 gals refined oil, 10,000 lbs sand, plus 400 cu ft CO<sub>2</sub> per bbl. Swab well.

On 24 Hour Potential Test well swabbed ending 7:00 A. M. March 24, 1964, 20 BO and 88 BW. GOR - 880 Gravity - 37.2 Top of Pay - 5696' Btm of Pay - 5719' NMOCC Date - February 24, 1964 TEXACO Inc. Date - March 24, 1964.