

Spudded 17-1/2" hole 4:15 P. M. February 24, 1962. Ran 248' of 13-3/8" O. D. Casing and set at 262' with 350 sx Regular. Cement circulated. Plug at 240'. Job complete 4:40 A. M. February 25, 1962. Tested 13-3/8" O. D. Casing for 30 minutes before and after drilling plug with 600 PSI. Tested OK. Job complete 8:00 A. M. February 26, 1962.

Ran 3532' of 9-5/8" O. D. Casing and cemented at 3545' with DV tool at 2496', 1st stage with 400 sx Incor Neat, 2nd stage with 500 sx Trinity Lite Wate and 100 sx Incor Neat. Cement circulated. Top of cement by temperature survey, 2000'. Job complete 4:35 A. M. March 10, 1962. Tested before and after drilling plug for 30 minutes with 1000 PSI. Tested OK. Job complete March 11, 1962.

DST No. 1, 5878' to 5980'. Tool open 1 hour with good blow. Rec 310' oil, no water. 30 MI & FSIP - 2625. IFP - 530. FFP - 575. HI & HO - 3035. Job complete 10:50 A. M. March 21, 1962.

DST No. 2, 6001' to 6150', tool open 1.5 hours with strong blow. Rec 1500' of O & G, 300' HO&GCM, no water. 30 MISIP - 2605, IFP - 255. FFP - 510, 30 MFSIP - 3465. HI & HO 3130. Job complete 7:00 P. M. March 22, 1962.

DST No. 3, 6775 to 6964', Tool open 1.5 hours with weak blow. Rec 390' VSGCDM, no oil or water. 30 MISIP - 435. IFP - 275. FFP - 340. 30 MFSIP - 395. HI & HO 3475. Job complete 11:00 A. M. March 27, 1962.

DST No. 4, 6966' to 7078', Tool open 1 hour with fair blow. Rec 90' SQ&GCM, no water. 30 MISIP - 221. IFP - 87. FFP - 101. 30 MFSIP - 235. HI & HO 3580. Job complete 3:30 P. M. March 28, 1962.

Ran Gamma Ray-Neutron Log, March 29, 1962.

DST NO. 5, 7060' to 7180', Tool open 2 hours with weak blow. Rec 360' HO & GCM, 180' Sul water, No FO. 30 MISIP - 690. I & FFP - 235. 30 MFSIP - 415. HI & HO 3495. Job complete 1:50 P. M. March 30, 1962.

Ran string No. 1 (Blinbry) 7170' of 2-7/8" O. D. casing and cemented at 7180'.

Ran String No. 2 (Siluro-Devonian) 7170' of 2-7/8" O. D. casing and cemented at 7180'.

Ran String No. 3 (Drinkard) 6302' of 2-3/8" O. D. Casing and cemented at 6312'.

Cement above string of casing with 1600 sx El Toro 35 mixed with Pozzolan and 1% LWL. Flushed ahead of cement with 100 bbls. fresh water. Top of cement by temperature survey, 2400'.

Perforate string No. 1 (Blinbry) 5628' to 5650' with 2 Jet shots per foot. Acidize with 500 gals LSTNEA at 2.5 BPM. Frac with 10000 gals refined oil and 10000 lbs sand. Swab well.

Perforate String No. 2 (Devonian) 7066' to 7084', 7098' to 7103', 7116' to 7138' with 2 Jet shots per foot. Acidize with 1000 gals LSTNEA. Rate 1.9 BPM. Swab well.

Perforate String No. 3 (Drinkard) 6027' to 6039', 6050' to 6056', 6061' to 6067', 6074' to 6084', 6108' to 6110' with 2 Jet shots per foot. Acidize with 1000 gals LSTNEA. at 3 BPM. Swab well.

Drinkard Zone Test - on 24 hour Potential test well flowed 105 BO & 2 BW through 24/64" choke ending 7:00 P. M. April 11, 1962.

GOR - 900
Gravity - 32°
Top of Pay - 6027'
Bottom of Pay - 6110'
USGS Date - March 29, 1962
TEXACO Inc. Date - April 11, 1962.

Siluro-Devonian Zone Test - On 11 hour Potential test well flowed 99 BO & 0 BW through 24/64" choke ending 7:00 A. M. April 13, 1962.

GOR - 465
Gravity - 34.5°
Top of Pay - 7066'
Bottom of Pay - 7138'
USGS Date - March 29, 1962
TEXACO Inc. Date - April 13, 1962.