

WELL RECORD

State of N.M. "CH" Well No. 1  
TEXACO Inc.

Spudded 26" hole 10:00 P.M., May 28, 1959. Ran 1177' of 20" O.D. casing and cemented at 1198' with 2400 sx 4% gel and 200 sx regular. Cement circulated. Plug at 1168'. Tested before and after drilling plug with 1500 PSI for 30 minutes. Tested O.K. Job complete 10:30 P.M., June 8, 1959.

Ran 2833' of 13-3/8" O.D. casing and cemented at 2830' with 2000 sx 4% gel mixed with 70 sx salt & 1% calcium chloride, plus 200 sx regular cement. Cement circulated. Plug at 2834'. Tested before and after drilling plug with 1000 PSI for 30 minutes. Tested O.K. Job complete 6:30 P.M., June 16, 1959.

Core #1, from 2993' to 3016', recovered 18' sand and dolo, 100% recovered.

Core #2, from 3020' to 3050', recovered 30' 100% sand & dolo.

DST #1, from 2860' to 3050', tool open 1 hr, fair blow thruout test, rec 120' slight GCDM, 30-MISI-296, IF-47, FF-47, 30 Min PSI-285, HI-1354, HO-1354. Job complete 7:30 P.M., June 21, 1959.

Core #3, from 3083' to 3133', rec 50' 100% dolo and sand, no show of oil or porosity, 100% recovery.

DST #2, from 3045' to 3260', Mis-run.

DST #3, from 3043' to 3260', tool open 30 min with weak blow of air, rec 15' of drlg mud, no shows, 30-MISI-110, IF-110, FF-110, 30-MFSI-110, HI-1490, HO-1490, job complete 10:00 A.M., June 24, 1959.

DST #4 from 3260' to 3297', tool open 1 hr with fair blow diminishing to 0 in 45 min, rec 86' DM, no shows, 30 MISI failed, IF-45, FF-100, 30-MFSI-145, job complete 3:30 P.M., June 25, 1959.

DST #5, from 5320' to 5420', tool open 2 hrs with weak blow of air increasing to fair blow thruout test. Rec 308' DM, no shows, 30-MISI-2505, IF-130, FF-260, 30-MFSI-2110, HI-2585', HO-2585', job complete 9:00 A.M., July 9, 1959.

DST #6, from 5665' to 5723', tool open 3 hrs, no wss, good blow air & cont'd thruout test. No gas or fluid to surface. Rec 1020' DM & 810' GCSW. 30-MISI 910, IF-430, FF-970, 30-MFSI-1150, HI-2725, HO-2725, T-106, Job complete 11:00 P.M., 7-9-59.

DST #7, from 6040' to 6165', tool open 4 hrs with good air & cont'd thruout test. Rec 471' SO&GCDM & 5' free oil. 30-MISI-630, IF-115, FF-300, 30-MFSI-555, HI-2900, HO-2900, T-112, Job complete 11:00 A.M., 7-12-59.

DST #8, from 6130' to 6235', tool open 4 hrs, no wss, weak blow and cont'd thruout test. No gas or fluid to surface. Rec 642', SO&GCDM. 30-MISI-2585', IF-45, FF-315, 30-MFSI-1560, HI-2950, HO-2935, T-110, Job complete 2:30 P.M., 7-13-59.

Core #4, from 6396' to 6440', Rec 44' sand with show oil, 100% recovery.

DST #9, from 6445' to 6643', tool open 1 hr with weak blow air & died in 6 min. Rec 70' DM, No show, 30-MISI-1455, 30-MFSI-385, IF-130, FF-130, HI-3225, HO-3180, Job complete 3:00 A.M., 7-19-59.

DST #10, from 6625' to 6746', tool open 2 1/2 hours with weak blow air & died in 11 mins, Rec 170' DM, No show, 30-MISI-965, IF-85, FF-85, 30-MFSI-160, HI-3185, HO-3185, Job complete 10:30 A.M., 7-20-59.

Core #5, from 6941' to 6991', rec 48' dolo & sand, 97% recovery.

DST #11, from 6910' to 6991', tool open 1 1/2 hrs with weak blow air & died in 30 mins. Recovered 145' DM, No show, 30-MISI-2645, 30-MFSI-660, IF-65, FF-128, HI-3970, HO-3970, Job complete 11:00 A.M., 7-21-59.

Ran 8175' of 9-5/8" O.D. casing and cemented at 8200' with 1070 sx 4% gel, 300 sx regular cement 1st stage, 1000 sx 4% gel and 300 sx regular cement 2nd stage. Plug at 4972'. Tested before and after drilling plug with 1500 PSI for 30 mins. Tested O.K. Job complete 9:00 A.M., 8-8-59.

DST #12, from 8535' to 8665', tool open 1 hr with fair blow & died in 15 mins. Rec 1' DM, no shows, 30-MISI-260, HI-3495, IF-126, 30-MFSI-194, HI-3495, HO-3495, FF-126, Job complete 8:00 P.M., 8-11-59.