

FORMATION RECORD—Continued

[illegible]

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

HISTORY OF OIL OR GAS WELL

16-43094-2 U. S. GOVERNMENT PRINTING OFFICE

Willis Federal "B" I was spudded on 3-31-59. Circulation was lost at 223'. Drilled from 223' to 424' with no returns. Cemented 5 1/2" casing 423' w/235 sk. encountered water. 275'. Attempted to squeeze diesel oil into formation to shut off water but operation failed. Cored better sand from 2850' - 2901'. Recovered 47'. Run GP, sonic & LB surveys. Cemented 5 1/2" casing 2917' w/200 sk. Run 2" tubing open-ended & hung - 2917'. Spotted 250 gallons acid on bottom. Run GP/LB survey & perforated 5 1/2" casing 2917' - 2901'. 2976' - 2976' & 2981' - 2982'. Perforated formation w/20,000 gallons lease crude containing 2% sand & 0.1% admittance/gallon. Recovered load. On 4-11-59 flowed 100 BOPD, cut 0.2% sand (based on 50 BOPD in 1.5 hrs.) thru 2 1/2" choke. 1150 - 1150 - 1150. GP 80 psi. Gravity 36 deg. API. 408 285. Official completion etc 4-5-59.