

Physical Productivity Report to THE STATE CORPORATION COMMISSION, Conservation Division

PLANOPETROLEUM CORP FRICK 3 SHILEY PAWNEE CHEROKEE CLEAR CREEK
Producer's Name Lease Name Well No. Pool County Producing Horizon Pipe Line (Purchaser)

Taken 8 8 19 83 Effective 19 12 20 R 20 E W API # 15745-21042
Month Day Year Month Day Year Sec. Twp. Lease Description

Table with columns: Tank No., Size, Oil Level (Ft., In.), B. S. & W. (Ft., In.), Barrels. Includes data for Gun Bbl., Settling Tank, and various tank numbers (9254, 9255, 9311, NG-4).

Well Data section containing: Top Prod. Horizon 4212', Ft. Total Depth 4350', Perforations 4212' to 4216', Packer RTTS Set at 4210, Size of Casing 4 1/2" Set at 4347, Size of Tubing 2 3/8" Set at 4201, Size of Pump 1 1/2" x 14" Type INSERT, Gravity of Oil 37 Temp. 60, Percentage of Water 18% Acid 20/40 SAND FRAC gal. Date 7-22-83.

Test Data section containing: Temporary Permanent, Flowing Swabbing Pumping, Length of Stroke 54 In. S. P. M. 11, Pretest Information, Well Location C-SE-NE.

REMARKS: ALLOWABLE IS 56 BBLs PER DAY. Productivity. 110. Includes vertical stamps: AUG 17 1983, STATE CORPORATION COMMISSION, CONSERVATION DIVISION, WILMOTA, KANSAS.

SEALS and USES: WITNESSING: We, the undersigned, personally witnessed the gauging periods as indicated by our signatures, and certify that they were taken according to the Commission's Rules. Gauge Witnesses: For Producer (Wayner Rodes), For Offset Owner, For State (L. M. McElroy, L. M. McElroy).

Hours pumped 24, Bbls. Produced 110, Tank Tables Used 20 BBLs TO FOOT, Est. 1.67 (Bbls. per In.). Includes a grid for Ft. From W. Line and Ft. From N. Line.