COMMISSION EXPIRES:

12-24-84

STATE CORPORATION COMMISSION who can be reached by phone regarding any questions concerning this

APR 3 O 1984 4-30-84 CONSERVATION DIVISION Wichita, Kansas

(NOTARY PUBLIC

Shirley A. Gallegos

Perfora tions

Side TWO OPERATOR F & M OIL CO., INC: LEASE NAME Keller "F" SEC 11 TWP 26SRGE 13W WELL NO FILL IN WELL INFORMATION AS REQUIRED: Show Geological markers, Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth logs run, or other interval tested, cushion used, time tool open, flowing and Descriptive information. shut-in pressures, and recoveries. Top Bottom Depth Formation description, contents, etc. Sample Tops: Check if no Drill Stem Tests Run. Topeka 3194 (-1275) Check if samples sent Geological Heebner 3533 (-1614) Survey. Toronto 3552(-1633) Ω 751 Red Bed . Douglas Sh 3569 (-1650) 751 2162 Shale Br/Lime 3703 (-1784) 2162 2382 Lime & Shale Lansing 3733 (-1814) 2382 2600 Shale & Lime B/KC 4039(-2120) 2600 4110 Lime & Shale Marmaton 4063 (-2144) 4110 4130 Lime 4162 (-2243) Mississippi 4130 4240 Lime & Shale Viola 4227 (-2308) 4240 4291 Lime Simpson 4302 (-2383) 4291 4337 Lime & Shale Simpson Sd 4306 (-2387) 4337 4366 Lime Arbuckle 4382 (-2463) 4366 4405 Lime & Shale RTD 4405 (-2486) 4405 RTD Electric Log DST#1 3750-3770', 30' zone Anhydrite 762 (+1157) 30-30-30-30, wk blow died in 26" on B/Anhydrite 788(+1131) lst opn, wk blow died in 19" on 2nd Topeka 3195 (-1276) opn, rec 50' MW, IFP 20-20#, ISIP Heebner ' 3532 (-1613) 1040#, FFP 41-41#, FSIP 1040#, BHT 94 Toronto 3548 (-1629) DST#2 3876-3890', 150' zone 30-45-60-45; wk to stg blow thruout; Douglas Sh 3562 (~1643) Br/Lime 3700 (~1781) rec 920' GIP, 80' OCWM, chl in pit Lansing 3730 (~1811) RELEASED 32,000 ppm, chl on DST 48,000 ppm, B/KC 4038 (~211;9) IFP 30-30#, ISIP 616#, FFP 41-41#, Marmaton 4061 (~2142) Mississippi 4158(~2239) FSIP 103#, BHT 108 MAY 0 8 1985 Viola 4228 (-2309) Simpson Sh 4300 (-2381) FROM CONFIDENT Almpson Sd 4302 (-2383) Arbuckle 4379 (-2460) 4406 (-2487) If additional space is needed use Page 2 Report of all strings set - surface, intermediate, production, etc. CASING RECORD (New) or (Used) Sixe hole drilled Size casing tet Weight lbs/ft. Setting depth Purpose of string Type and percent additives Type coment Sacks Lite 125 3% CC Surface 1234" 8-5/8" 23# 348' Common 100 2% αe1 LINER RECORD PERFORATION RECORD Top, ft. Socks coment Shots per ff. Siza & type Depth Interval TUBING RECORD Sixe Setting depth Packer set at ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD Amount and kind of material used Depth Interval treated \* \* . . . . . . . 746 · · · ?'નું ઉત Date of first production Producing method (flowing, pumping, gas lift, etc.) كىڭتە vi t y 011 Estimated Water v. % Production-I MCF