

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR Helmerich & Payne LOCATION OF WELL Sec-10 T-11 R-17
 LEASE Emelyn OF SEC. 10 T 11 R 17
 WELL NO. 4 COUNTY Ellis
 FIELD Parkville W. PRODUCING FORMATION Conglomerate
 Date Taken Aug 1 1984 Date Effective _____
 Well Depth 3440 Top Prod. Form 3302 Perfs 3302 - 3316
 Casing: Size 4 1/2 Wt. 9.5 Depth 3384 Acid _____
 Tubing: Size 2 3/8 Depth of Perfs 3304 Gravity 31.5
 Pump: Type Gas Bore 1 1/4 Purchaser Mobil
 Well Status Pumping, flowing, etc.

TEST DATA

Permanent Field _____ Special _____
 Flowing _____ Swabbing _____ Pumping

STATUS BEFORE TEST:

PRODUCED _____ HOURS
 SHUT IN _____ HOURS
 DURATION OF TEST _____ HOURS 21 MINUTES 30 SECONDS
 GAUGES: WATER _____ INCHES 20 PERCENTAGE
 OIL _____ INCHES 80 PERCENTAGE
 GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 70
 WATER PRODUCTION RATE (BARRELS PER DAY) 14
 OIL PRODUCTION RATE (BARRELS PER DAY) 56 PRODUCTIVITY
 STROKES PER MINUTE 7
 LENGTH OF STROKE 62 INCHES
 REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS

The allowable on the well is 50 Bbls of oil Per day

RECEIVED
 STATE CORPORATION COMMISSION
 AUG 09 1984
 CONSERVATION DIVISION
 Wichita, Kansas

WITNESSES:

Gilbert P. Leiker FOR STATE
Allen Brown FOR OPERATOR
 _____ FOR OFFSET