

15-163-22470-00-00

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

Initial Test

OPERATOR Liberty oper. & comp. LOCATION OF WELL NE - NW
 LEASE Fischli OF SEC. 21 T 6 R 20
 WELL NO. 1 COUNTY Rooks
 FIELD Todd NE PRODUCING FORMATION Arbuckle
 Date Taken Jan. 27. 1986 Date Effective _____
 Well Depth 3912 Top Prod. Form 3718 Perfs _____
 Casing: Size 4 1/2 Wt. _____ Depth 3768 Acid 600 gal.
 Tubing: Size 2 3/8 Depth of Perfs 3744 Gravity 29° @ 60°
 Pump: Type Insert Bore 1 1/4 Purchaser Farm/land
 Well Status Pumping, flowing, etc.

TEST DATA

Permanent Field _____ Special _____
 Flowing _____ Swabbing _____ Pumping

STATUS BEFORE TEST:

PRODUCED 24 HOURS
 SHUT IN 0 HOURS
 DURATION OF TEST 1 HOURS 0 MINUTES 0 SECONDS
 GAUGES: WATER _____ INCHES 26 PERCENTAGE
 OIL _____ INCHES 74 PERCENTAGE
 GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 2400
 WATER PRODUCTION RATE (BARRELS PER DAY) 6.24
 OIL PRODUCTION RATE (BARRELS PER DAY) 18.00 PRODUCTIVITY
 STROKES PER MINUTE 8 1/2
 LENGTH OF STROKE 54 INCHES
 REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS

24
26
144
48
6.24

WITNESSES:

Dale F. Batchelor FOR STATE
Charles D. Farris FOR OPERATOR

RECEIVED FOR OFFSET
 STATE CORPORATION COMMISSION
 FEB 6 1986
 CONSERVATION DIVISION
 Wichita Kansas