

15-163-22660-00-00

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

Initial Test

OPERATOR Liberty Oper. & Comp. LOCATION OF WELL NW NW NW
 LEASE Fischli OF SEC. 21 T 6 R 20
 WELL NO. 5 COUNTY Rooks
 FIELD Todd NE PRODUCING FORMATION Arbuckle
 Date Taken Jan. 27. 1986 Date Effective _____
 Well Depth 3750 Top Prod. Form 3689 Perfs _____
 Casing: Size 4 1/2 Wt. _____ Depth 3737 Acid 1000 gal.
 Tubing: Size 2 3/8 Depth of Perfs 3723 Gravity 27° @ 60°
 Pump: Type Insert Bore 1 1/4 Purchaser Formland
 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 _____ HOURS 24 MINUTES 0 SECONDS

GAUGES: WATER _____ INCHES 25 PERCENTAGE

OIL _____ INCHES 75 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 60.00

WATER PRODUCTION RATE (BARRELS PER DAY) 15.00

OIL PRODUCTION RATE (BARRELS PER DAY) 45.00 PRODUCTIVITY

STROKES PER MINUTE 8

LENGTH OF STROKE 64 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS _____

$$\begin{array}{r} 25 \\ 60 \\ \hline 15.00 \end{array}$$

WITNESSES:

Dale F. Balthazor
FOR STATE

Charles D. Farr
FOR OPERATOR

RECEIVED
STATE CORPORATION COMMISSION

FEB 6 1986

CONSERVATION DIVISION