

15-163-23211-00-00

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST  
BARREL TEST

OPERATOR Ritchie Expl Inc LOCATION OF WELL SE SW SW  
 LEASE NANNETTE-HILGERS OF SEC. 28 T 6 R 20W  
 WELL NO. 2 COUNTY Rooks  
 FIELD \_\_\_\_\_ PRODUCING FORMATION ARBUCKLE  
 Date Taken 12-4-92 Date Effective \_\_\_\_\_  
 Well Depth 3701 Top Prod. Form ARBUCKLE Perfs open Hole  
 Casing: Size 5 1/2 Wt. \_\_\_\_\_ Depth 3695 Acid 10/8/92 - 60 gal.  
 Tubing: Size 2 3/8 Depth of Perfs 3699 Gravity 28.6 @ 60  
 Pump: Type Insert Bore 2 x 1 1/2 x 12 Purchaser Koch  
 Well Status Pumping, flowing, etc.

TEST DATA

Permanent \_\_\_\_\_ Field \_\_\_\_\_ Special \_\_\_\_\_  
 Flowing \_\_\_\_\_ Swabbing \_\_\_\_\_ Pumping X

STATUS BEFORE TEST:

PRODUCED 24 HOURS  
 SHUT IN \_\_\_\_\_ HOURS

DURATION OF TEST 1 HOURS 40 MINUTES 0 SECONDS

GAUGES: WATER \_\_\_\_\_ INCHES 1 PERCENTAGE  
 OIL \_\_\_\_\_ INCHES 99 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 14.40  
 WATER PRODUCTION RATE (BARRELS PER DAY) .14  
 OIL PRODUCTION RATE (BARRELS PER DAY) 13.86 PRODUCTIVITY  
 STROKES PER MINUTE 8 1/2  
 LENGTH OF STROKE 44 INCHES  
 REGULAR PRODUCING SCHEDULE 12 HOURS PER DAY.

COMMENTS \_\_\_\_\_

RECEIVED  
 STATE CORPORATION COMMISSION

DEC 11 1992

CONSERVATION DIVISION  
 WICHITA, KANSAS

WITNESSES:

Marvin Miller  
 FOR STATE

[Signature]  
 FOR OPERATOR

FOR OFFSET