

15-165-21556-0000 *AP*

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST  
BARREL TEST

OPERATOR A.L. MacCrombie, Inc. LOCATION OF WELL 1/2 S 11 W  
 LEASE Weigand OF SEC. 3 T 18 S R 18 W  
 WELL NO. 1 COUNTY Push  
 FIELD \_\_\_\_\_ PRODUCING FORMATION LKC  
 Date Taken 4-8-91 Date Effective \_\_\_\_\_  
 Well Depth 3869' Top Prod. Form 3440' Perfs 3457' - 3712'  
 Casing: Size 4 1/2" Wt. 2.5 # Depth 36'8" Acid Yes  
 Tubing: Size 2 3/8" Depth of Perfs 3568' Gravity 32.9'  
 Pump: Type Inscr + Bore 1 1/2" Purchaser Clear Creek  
 Well Status Pumping  
Pumping, flowing, etc.

TEST DATA

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

STATUS BEFORE TEST:

PRODUCED 34 HOURS  
 SHUT IN 2 HOURS  
 DURATION OF TEST 34 HOURS 2 MINUTES 0 SECONDS  
 GAUGES: WATER \_\_\_\_\_ INCHES \_\_\_\_\_ PERCENTAGE  
 OIL \_\_\_\_\_ INCHES \_\_\_\_\_ PERCENTAGE  
 GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 34.2  
 WATER PRODUCTION RATE (BARRELS PER DAY) 20  
 OIL PRODUCTION RATE (BARRELS PER DAY) 14.2 PRODUCTIVITY  
 STROKES PER MINUTE 5  
 LENGTH OF STROKE 48 INCHES  
 REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.  
 COMMENTS \_\_\_\_\_  
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 \_\_\_\_\_

WITNESSES:

Dan Johnson FOR STATE  
R.D. Rapp FOR OPERATOR  
 \_\_\_\_\_ FOR OFFSET

RECEIVED  
 STATE CORPORATION COMMISSION

APR 26 1991