

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST  
BARREL TEST

15-101-214080001

if

OPERATOR Viking Resources, Inc. LOCATION OF WELL C W/2 NW  
 LEASE United Methodist Church OF SEC. 19 T 19 S R 27 W  
 WELL NO. 1 COUNTY Lane  
 FIELD \_\_\_\_\_ PRODUCING FORMATION LKC  
 Date Taken 2-19-91 Date Effective \_\_\_\_\_  
 Well Depth 4665' Top Prod. Form 3994' Perfs 4304'-10'  
 Casing: Size 5 1/2" Wt. 14# Depth 4392' Acid Yes  
 Tubing: Size 2 7/8" Depth of Perfs 4340' Gravity 36°  
 Pump: Type Insert Bore 2" Purchaser Koch  
 Well Status Pumping  
 Pumping, flowing, etc.

TEST DATA

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

STATUS BEFORE TEST:

PRODUCED 24 HOURS  
 SHUT IN 0 HOURS  
 DURATION OF TEST 24 HOURS 0 MINUTES 0 SECONDS  
 GAUGES: WATER \_\_\_\_\_ INCHES \_\_\_\_\_ PERCENTAGE  
 OIL \_\_\_\_\_ INCHES \_\_\_\_\_ PERCENTAGE  
 GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 103  
 WATER PRODUCTION RATE (BARRELS PER DAY) 95  
 OIL PRODUCTION RATE (BARRELS PER DAY) 8 PRODUCTIVITY  
 STROKES PER MINUTE 10.5  
 LENGTH OF STROKE 74 INCHES  
 REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.  
 COMMENTS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

WITNESSES:

Dan Anderson Dou Winter  
 FOR STATE FOR OPERATOR FOR OFFSET

FEB 26 1991  
2-26-91