

15-135-23472  
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STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST  
BARREL TEST

OPERATOR Northern Lights Oil Co. LOCATION OF WELL SW NW NW  
 LEASE Thompson "B1" OF SEC. 31 T 16 S R 22 W AUG  
 WELL NO. 2 COUNTY NESS 21 W REC  
 FIELD \_\_\_\_\_ PRODUCING FORMATION Cher.  
 Date Taken 7-31-90 Date Effective \_\_\_\_\_  
 Well Depth 4400' Top Prod. Form 4263' Perfs 4263'-65'  
 Casing: Size 5 1/2" Wt. 14 # Depth 4401' Acid NO  
 Tubing: Size 2 7/8" Depth of Perfs 4102' Gravity 92°  
 Pump: Type tubing pump Bore 2 1/4" Purchaser Clear Creek  
 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) 180  
 WATER PRODUCTION RATE (BARRELS PER DAY) 30  
 OIL PRODUCTION RATE (BARRELS PER DAY) 150 PRODUCTIVITY  
 STROKES PER MINUTE 9  
 LENGTH OF STROKE 64 INCHES  
 REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS \_\_\_\_\_

RECEIVED  
STATE CORPORATION COMMISSION

AUG - 3 1990

WITNESSES:

Dan Gooden  
 FOR STATE

Carl Legleiter  
 FOR OPERATOR

CONSERVATION DIVISION  
 Wichita, Kansas

FOR OFFSET