

15-135-24211-00-00

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST  
BARREL TEST

OPERATOR Hess Oil Co. LOCATION OF WELL NE-SE-SW  
 LEASE Wandelme OF SEC. 20 T 17 R 22  
 WELL NO. 1 COUNTY Neosho  
 FIELD \_\_\_\_\_ PRODUCING FORMATION Mississippian  
 Date Taken 9-15-03 Date Effective 9-15-03  
 Well Depth 4350 Top Prod. Form 4265 Perfs 4268-73  
 Casing: Size 5 1/2" Wt. 14 Depth 4340 Acid \_\_\_\_\_  
 Tubing: Size 2 3/8" Depth of Perfs 4268 Gravity 59.1  
 Pump: Type Tubing Bore 2.25 Purchaser UCRA  
 Well Status Pumping  
 Pumping, flowing, etc.

TEST DATA

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

STATUS BEFORE TEST:

PRODUCED 24 HOURS  
 SHUT IN \_\_\_\_\_ HOURS  
 DURATION OF TEST \_\_\_\_\_ HOURS 4 MINUTES 10 SECONDS  
 GAUGES: WATER \_\_\_\_\_ INCHES \_\_\_\_\_ PERCENTAGE  
 OIL \_\_\_\_\_ INCHES \_\_\_\_\_ PERCENTAGE  
 GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 346  
 WATER PRODUCTION RATE (BARRELS PER DAY) 335.62  
 OIL PRODUCTION RATE (BARRELS PER DAY) 10.38 PRODUCTIVITY  
 STROKES PER MINUTE 6 3/4  
 LENGTH OF STROKE 101" INCHES  
 REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.  
 COMMENTS \_\_\_\_\_

RECEIVED  
 SEP 19 2003  
 KCC WICHITA

WITNESSES:

Michael Maier FOR STATE  
Ray Fehrnloh FOR OPERATOR  
 \_\_\_\_\_ FOR OFFSET