

PRODUCTIVITY TEST  
BARREL TEST

OPERATOR Mull Drilling LOCATION OF WELL NW  
 LEASE Creek OF SEC. 4 T 19 R 24  
 WELL NO. 2-4 COUNTY Ness  
 FIELD \_\_\_\_\_ PRODUCING FORMATION Cherokee  
 Date Taken 4-14-03 Date Effective 4-14-03  
 Well Depth 4460' Top Prod. Form Cherokee Perfs 4386-4390  
 Casing: Size 5 1/2" Wt. 17 Depth 4458' Acid \_\_\_\_\_  
 Tubing: Size 2 3/8" Depth of Perfs 4386-4390 Gravity 37.3  
 Pump: Type RWT Bore 1 1/2" X 14' Purchaser Eott  
 Well Status Pumping  
 Pumping, flowing, etc.

TEST DATA

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

STATUS BEFORE TEST:

PRODUCED 19 HOURS  
 SHUT IN 5 HOURS

DURATION OF TEST \_\_\_\_\_ HOURS 41 MINUTES 30 SECONDS

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

RECEIVED

APR 24 2003

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 34.92

WATER PRODUCTION RATE (BARRELS PER DAY) 5.01

KCC WICHITA

OIL PRODUCTION RATE (BARRELS PER DAY) 29.91 PRODUCTIVITY

STROKES PER MINUTE 7 3/4

LENGTH OF STROKE 64 INCHES

REGULAR PRODUCING SCHEDULE 19 HOURS PER DAY.

COMMENTS \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

WITNESSES:

Michael J. Mason  
 FOR STATE

[Signature]  
 FOR OPERATOR

FOR OFFSET