

PRODUCTIVITY TEST
BARREL TEST

OPERATOR Null Drilling LOCATION OF WELL SW
 LEASE McDonald A OF. SEC. 3 T 19 R 24
 WELL NO. 2 COUNTY Neosho
 FIELD _____ PRODUCING FORMATION Cherokee
 Date Taken 9-18-03 Date Effective 9-18-03
 Well Depth 4453 Top Prod. Form _____ Perfs 4340-4354
 Casing: Size 5 1/2 Wt. 14 Depth 4448 Acid _____
 Tubing: Size 2 3/8" Depth of Perfs 4340-4354 Gravity 36
 Pump: Type _____ Bore 1 1/2" Purchaser Eott
 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 52 MINUTES 50 SECONDS
 GAUGES: WATER _____ INCHES _____ PERCENTAGE
 OIL _____ INCHES _____ PERCENTAGE
 GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 27.45
 WATER PRODUCTION RATE (BARRELS PER DAY) 0
 OIL PRODUCTION RATE (BARRELS PER DAY) 27.45 PRODUCTIVITY
 STROKES PER MINUTE 72
 LENGTH OF STROKE 64 INCHES
 REGULAR PRODUCING SCHEDULE 16 HOURS PER DAY.
 COMMENTS _____

RECEIVED
 SEP 26 2003
 KCC WICHITA

WITNESSES:

Michael J. Maier FOR STATE
Craig Boyer FOR OPERATOR
 _____ FOR OFFSET