

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

15-193-20652-00-00

OPERATOR Ritchie Exploration Inc LOCATION OF WELL C 5 E NW
 LEASE E. Shughart OF SEC. 11 T 6 R 33 W
 WELL NO. 2 COUNTY Thomas
 FIELD _____ PRODUCING FORMATION LKC
 Date Taken Aug 8, 1996 Date Effective _____
 Well Depth 4570 Top Prod. Form _____ Perfs _____
 Casing: Size 4 1/2 Wt. _____ Depth 4282 Acid _____
 Tubing: Size 2 3/8 Depth of Perfs 4157-166 Gravity _____
 Pump: Type Insert Bore 2 x 1 1/2 x 12 Purchaser Koch
 Well Status Pumping flowing, etc.

TEST DATA

Permanent _____ Field _____ Special _____
 Flowing _____ Swabbing _____ Pumping

STATUS BEFORE TEST:

PRODUCED _____ HOURS

SHUT IN _____ HOURS

DURATION OF TEST 1 HOURS 21 MINUTES 15 SECONDS

GAUGES: WATER _____ INCHES 44 PERCENTAGE

OIL _____ INCHES 56 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 17.72

WATER PRODUCTION RATE (BARRELS PER DAY) 7.80

OIL PRODUCTION RATE (BARRELS PER DAY) 9.92 PRODUCTIVITY

STROKES PER MINUTE 5 1/4

LENGTH OF STROKE 44 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS _____

WITNESSES:

Marvin Miller
FOR STATE

Douglas Bremer
FOR OPERATOR

FOR OFFSET

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1996 SEP 19 P 12:34
09-19-96