

15-065-22492-00-228

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STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR Ritchie Expl LOCATION OF WELL C SE SE
 LEASE F & M Bank OF SEC. 13 T 6 R 23W
 WELL NO. 1 COUNTY Graham
 FIELD mt. Vernon North PRODUCING FORMATION Toronto & LKC
 Date Taken 3-22-91 Date Effective _____
 Well Depth 3820 Top Prod. Form _____ Perfs 3586-89, 3602-05
 Casing: Size 4 1/2 Wt. _____ Depth 3805 Acid _____
 Tubing: Size 2 3/8 Depth of Perfs _____ Gravity 28
 Pump: Type Insert Bore 1 1/2 Purchaser Koch
 Well Status Pumping
~~Pumping~~ flowing, etc.

TEST DATA

Permanent _____ Field _____ Special _____
 Flowing _____ Swabbing _____ Pumping

STATUS BEFORE TEST:

PRODUCED 24 HOURS
 SHUT IN _____ HOURS
 DURATION OF TEST _____ HOURS 10 MINUTES 30 SECONDS
 GAUGES: WATER _____ INCHES 1 PERCENTAGE
 OIL _____ INCHES 99 PERCENTAGE
 GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 137.14
 WATER PRODUCTION RATE (BARRELS PER DAY) 135.77
 OIL PRODUCTION RATE (BARRELS PER DAY) 1.37 PRODUCTIVITY
 STROKES PER MINUTE 11 3/4
 LENGTH OF STROKE 64 INCHES
 REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.
 COMMENTS _____

WITNESSES:

Mawind. Miller FOR STATE
John P. [Signature] FOR OPERATOR
 _____ FOR OFFSET

RECEIVED
STATE CORPORATION COMMISSION

MAR 27 1991

CONSERVATION DIVISION
Wichita, Kansas