

15-065-22232-00-01

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

18

PRODUCTIVITY TEST
BARREL TEST

OPERATOR Ritchie Expl LOCATION OF WELL SW NE SE
 LEASE UOAA OF SEC. 7 T 6 R 21 W
 WELL NO. 2 COUNTY Graham
 FIELD Boya South PRODUCING FORMATION Oread
 Date Taken 3-22-91 Date Effective _____
 Well Depth 3680 PB-3393 Top Prod. Form _____ Perfs 3368-74
 Casing: Size 5 1/2 Wt. _____ Depth 3678 Acid _____
 Tubing: Size 2 7/8 Depth of Perfs _____ Gravity 28
 Pump: Type Incent 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 16 MINUTES 30 SECONDS

GAUGES: WATER _____ INCHES 55 PERCENTAGE

OIL _____ INCHES 45 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 86.43

WATER PRODUCTION RATE (BARRELS PER DAY) 47.54

OIL PRODUCTION RATE (BARRELS PER DAY) 38.89 PRODUCTIVITY

STROKES PER MINUTE 9 1/4

LENGTH OF STROKE 64 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS _____

WITNESSES:

Mawin G. Miller
FOR STATE

Robert [Signature]
FOR OPERATOR

FOR OFFSET

RECEIVED
 STATE CORPORATION COMMISSION
3-27-91
 MAR 27 1991
 CONSERVATION DIVISION
 Wichita, Kansas