STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR Ritchie Expl
LEASE White
WELL NO. 2
COUNTY Graham
FIELD Bays West
DATE TAKEN 3-22-91
PRODUCING FORMATION Oread
DATE EFFECTIVE

Well Depth 3747 PB: 3442 Top Prod. Form  Perfs 3366-68, 3379-82
Casing: Size 5 1/2 Wt. Depth 3728 Acid
Tubing: Size 2 1/8 Depth of Perfs
Pump: Type Inlet Bore 1 1/2 Gravity 28
Purchaser Koch
Well Status Pumping

TEST DATA
Permanent Field Special
Flowing Swabbing Pumping

STATUS BEFORE TEST:
PRODUCED 24 HOURS
SHUT IN HOURS
DURATION OF TEST HOURS 55 MINUTES 30 SECONDS
GAUGES: WATER INCHES 48 PERCENTAGE
OIL INCHES 52 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 25.92
WATER PRODUCTION RATE (BARRELS PER DAY) 12.44
OIL PRODUCTION RATE (BARRELS PER DAY) 13.48

STROKES PER MINUTE 8 1/4
LENGTH OF STROKE 64 INCHES
REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS

WITNESSES:
Maurice Miller
John Reich

FOR STATE FOR OPERATOR

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