STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR Ritchie Expl
LEASE Ary
WELL NO. 1
FIELD Boyo Southwest
DATE TAKEN 3-22-91
DATE EFFECTIVE

LOCATION OF WELL SW NW NE
OF SEC. 13 T 60 R 22 W
COUNTY Graham
PRODUCING FORMATION Dread

Well Depth TD 3800 PR 3540
Top Prod. Form Perfs 3 484-86
Casing: Size 5 1/2 Wt. 3859
Depth 3536 Acid
Tubing: Size 2 3/8 Depth of Perfs 3536 Gravity 33
Pump: Type Ineest Bore 1 1/2
Purchaser Koch
Well Status Pumping, flowing, etc.

TEST DATA
Permanent
Field
Special
Swabbing
Pumping

STATUS BEFORE TEST:
PRODUCED 24 HOURS
SHUT IN HOURS
DURATION OF TEST HOURS 33 MINUTES 20 SECONDS
GAUGES: WATER INCHES 99 PERCENTAGE
OIL INCHES 1 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 43.20
WATER PRODUCTION RATE (BARRELS PER DAY) 42.80
OIL PRODUCTION RATE (BARRELS PER DAY) .43

STROKES PER MINUTE 11 1/2
LENGTH OF STROKE 3 4 INCHES
REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS

WITNESSES:

FOR STATE

FOR OPERATOR

FOR OFFSET

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