STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR  Ritchie Expl
LEASE  White
WELL NO.  1
FIELD  Boys West
LOCATION OF WELL  nw nw sw
OF SEC.  7  T  6  R  21W
COUNTY  Graham
PRODUCING FORMATION  Onied
Date Taken  3-22-91
Well Depth  70-3730 PB-3451 Top Prod. Form  Perfs 3381-9.0
Casing: Size  5 1/2  Wt.  Depth 3729  Acid
Tubing: Size  2 7/8  Depth of Perfs  Gravity  28
Pump: Type  Ingent  Bore  1 1/2  Purchaser  Koch
Well Status  Pumping

TEST DATA
Permenant  Field  Special
Flowing  Swabbing  Pumping

STATUS BEFORE TEST:
PRODUCED  24  HOURS
SHUT IN  HOURS
DURATION OF TEST  HOURS  29 MINUTES  30 SECONDS
GAUGES: WATER INCHES  7 PERCENTAGE
          OIL INCHES  93 PERCENTAGE
GROSS FLUID PRODUCTION RATE (BARRELS PER DAY)  48.96
WATER PRODUCTION RATE (BARRELS PER DAY)  3.43
OIL PRODUCTION RATE (BARRELS PER DAY)  45.53
STROKES PER MINUTE  7 1/2
LENGTH OF STROKE  64 INCHES
REGULAR PRODUCING SCHEDULE  24 HOURS PER DAY.

COMMENTS


WITNESSES:
Marvin Miller  FOR STATE
John Anthony  FOR OPERATOR

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

FOR OFFSET