STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR: Ritchie Exp. Inc. LOCATION OF WELL SE-NW-NW 4,960' FSL
LEASE: Wallet
WELL NO.: 2
COUNTY: Reno
FIELD: unamed
PRODUCING FORMATION: Lincoln-K.C.

Date Taken: 2-15-88
Date Effective: FEB 1 1988
Well Depth: 7,226
Top Prod. Form: 3,448
Perfs: 3449-3417
Casing: Size: 4 5/8"
Wt.: Depth: 7219
Acid: 2800
Tubing: Size: 2 7/8"
Depth of: 3,452
Gravity: 38.2
Pump: Type:
Bore: 2" x 10" x 12"
Purchaser: Koch

Well Status: Pumping, flowing, etc.

TEST DATA

Permanent: Field: Special:
Flowing: Swabbing: Pumping:

STATUS BEFORE TEST:

PRODUCED: 24 HOURS
SHUT IN: 0 HOURS
DURATION OF TEST: 18 MINUTES 0 SECONDS
GAUGES:
WATER: 13.1 INCHES 52.5 PERCENTAGE
OIL: 11.9 INCHES 47.5 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY): 80
WATER PRODUCTION RATE (BARRELS PER DAY): 42
OIL PRODUCTION RATE (BARRELS PER DAY): 28

PRODUCTIVITY
STROKES PER MINUTE: 10
LENGTH OF STROKE: 34 INCHES
REGULAR PRODUCING SCHEDULE: 24 HOURS PER DAY.

COMMENTS: Initial

WITNESSES:
FOR STATE
FOR OPERATOR
FOR OFFSET

Austin Hamel
Jenno J. Port