STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR: Ritchie Exp. Inc.  LOCATION OF WELL 50°E Of SW-SW NW
LEASE: Nola Francy  OF SEC. 7E T 2E R NW
WELL NO.: 1  COUNTY: Jackson
FIELD: PRODUCING FORMATION: LKC
Date Taken: 3-28-86  Date Effective: 
Well Depth: 3797  Top Prod. Form: LKacing  Perfs: 3455' 3958'
Casing: Size: 5½"  Wt. 14"  Depth: 3797' Acid: 3800gal
Tubing: Size: 2½"  Depth of Perfs: 3607-3610'  Gravity: 31.7 - 40
Pump: Type: Insert  Bore: 2½'x14'x10'  Purchaser: Koch
Well Status: Pumping, Flowing, etc.

TEST DATA

Permanent: X  Field: Special
Flowing  Swabbing  Pumping: X

STATUS BEFORE TEST:

PRODUCED: 24 HOURS  SHUT IN: 6 HOURS

DURATION OF TEST: HOURS: 30 MINUTES: 50 SECONDS

GAUGES:
WATER: 12½ INCHES  50 PERCENTAGE
OIL: 12½ INCHES  50 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY): 48
WATER PRODUCTION RATE (BARRELS PER DAY): 24
OIL PRODUCTION RATE (BARRELS PER DAY): 24

PRODUCTIVITY
STROKES PER MINUTE: 11
LENGTH OF STROKE: 44 INCHES

REGULAR PRODUCING SCHEDULE: 24 HOURS PER DAY.

COMMENTS: Initial Test

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FOR STATE  FOR OPERATOR

WITNESSES:

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FOR STATE  FOR OFFSET

APR - 7 1986

CONSERVATION DIVISION
Wichita, Kansas