

18-065-21910-00-00

3-1-86

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR Ritchie Exp. Inc LOCATION OF WELL 250' E of SW-SW-2W
LEASE Frazey OF SEC. 18 T 6 R 21
WELL NO. 1 COUNTY Arkansas
FIELD _____ PRODUCING FORMATION LKC.

Date Taken 3-28-86 Date Effective _____

Well Depth 3870' Top Prod. Form 3562'-3565' Perfs _____

Casing: Size 4 1/2" Wt. 10.5 Depth 3856 Acid 3600 gals

Tubing: Size 2 3/8" Depth of Perfs 3806'-3809' Gravity 36 - 60.

Pump: Type Insert. Bore 2 x 1 1/2 - x 12 Purchaser Koch.

Well Status Pumping.
Pumping, flowing, etc. _____

TEST DATA

Permanent Field _____ Special _____
Flowing _____ Swabbing _____ Pumping

STATUS BEFORE TEST:

PRODUCED 24 HOURS

SHUT IN 0 HOURS

DURATION OF TEST _____ HOURS 17 MINUTES _____ SECONDS

GAUGES: WATER 10 3/4 INCHES 43 PERCENTAGE

OIL 17 1/4 INCHES 57 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 84.70.

WATER PRODUCTION RATE (BARRELS PER DAY) 36

OIL PRODUCTION RATE (BARRELS PER DAY) 48 PRODUCTIVITY

STROKES PER MINUTE 11

LENGTH OF STROKE 44 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS Initial Test.

WITNESSES:

Gilbert Battogian
FOR STATE

Tom Post
FOR OPERATOR

FOR OFFSET

APR - 7 1986

CONSERVATION DIVISION
Wichita, Kansas