

15-101-21391-00-01

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

N-P

PRODUCTIVITY TEST
BARREL TEST

OPERATOR White + Ellis Drlg. LOCATION OF WELL SW, SW, NE
 LEASE Russell OF SEC. 21 T 17 R 27
 WELL NO. 1 COUNTY Lane
 FIELD Belated PRODUCING FORMATION LKC
 Date Taken 1-10-90 Date Effective JAN 1 1990
 Well Depth 4650 Top Prod. Form 4144' Perfs 4144'-47'
 Casing: Size 4 1/2" Wt. 10.5# Depth 4175'PB Acid Yes
 Tubing: Size 2 3/8" Depth of Perfs 4169' Gravity 37°
 Pump: Type Insert Bore 1 1/2" 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 24 HOURS 0 MINUTES 0 SECONDS

GAUGES: WATER _____ INCHES _____ PERCENTAGE
 OIL _____ INCHES _____ PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 20
 WATER PRODUCTION RATE (BARRELS PER DAY) 16
 OIL PRODUCTION RATE (BARRELS PER DAY) 4 PRODUCTIVITY
 STROKES PER MINUTE 7
 LENGTH OF STROKE 44 INCHES
 REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS _____

STATE OF KANSAS
 CONSERVATION DIVISION

WITNESSES:

Dan Gooden
 FOR STATE

[Signature]
 FOR OPERATOR

JAN 17 1990

FOR OFFSET