

15-101-20589-00-00

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

Initial Test

OPERATOR Helmarich & Payne Inc. LOCATION OF WELL: C-NW-SW-SE
LEASE Leighton "A" OF Sec. 4 T 17-S R 27-W
WELL NO. 5 COUNTY Lane
FIELD Pendennis South PRODUCING FORMATION K.C.

Date taken March 17, 82 Date effective _____

Well Depth 4595 Top Prod. Form 4144-
Casing: Size 5 1/2 Wt. _____ Depth 4582
Tubing: Size 2 3/8 Depth of Perfs 4248
Pump: Type Insert Bore 1 1/2

4144-58
4185-90

Well Status _____

STATUS BEFORE TEST: Pumping, flowing, etc.

PRODUCED 24 HOURS
SHUT IN _____ HOURS

DURATION OF TEST _____ HOURS 15 MINUTES 0 SECONDS

GAUGES: WATER _____ INCHES 23 PERCENTAGE
OIL _____ INCHES 77 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 96.00
WATER PRODUCTION RATE (BARRELS PER DAY) 22.08
OIL PRODUCTION RATE (BARRELS PER DAY) 74 PRODUCTIVITY

STROKES PERMINUTE 10
LENGTH OF STROKE 54 INCHES
REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS _____

Gravity 37.060°

96	96
77	23
672	288
672	192
73.92	22.08

RECEIVED
STATE CORPORATION COMMISSION
MAR 15
CONSERVATION DIVISION
Wichita, Kansas

WITNESSES:

Paul A. Battley FOR STATE
McRush FOR OPERATOR

FOR OFFSET