

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

15-195-20243-00-00

OPERATOR Downing Nelson Oil Company# 30717 LOCATION OF WELL 60'S & 60'E of W/2-W/2-SE/4
LEASE Sauer OF SEC. 21 T 13 R 21w
WELL NO. # 1-21 COUNTY Trego
FIELD _____ PRODUCING FORMATION Marmaton

Date Taken 5-14-2001 Date Effective _____

Well Depth 4040' Top Prod. Form. _____ Perfs 3920'-3922'
Casing: Size 5 1/2" Wt. 14# Depth 4038.47' Acid 750 gals.
Tubing: Size 2 3/8" Depth of Perfs _____ Gravity _____
Pump: Type _____ Bore _____ Purchaser _____
Well Status Pumping

Pumping, flowing, etc.

TEST DATA

Permanent _____ Field _____ Special _____
Flowing _____ Swabbing _____ Pumping X

STATUS BEFORE TEST:

PRODUCED 24 HOURS

SHUT IN 0 HOURS

DURATION OF TEST _____ HOURS 25 MINUTES _____ SECONDS 59AL

GAUGES: WATER _____ INCHES _____ PERCENTAGE

OIL _____ INCHES _____ PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 6.85

WATER PRODUCTION RATE (BARREL PER DAY) .25

OIL PRODUCTION RATE (BARRELS PER DAY) 6.60 PRODUCTIVITY

STROKES PER MINUTE 9 spm

LENTH OF STROKE 44" INCHES

REGULAR PRODUCING SCHEDULE 24-7 HOURS PER DAY.

COMMENTS _____

WITNESSES:

R. Chad Williams

[Signature]

FOR STATE

FOR OPERATOR

FOR OFFSET

RECEIVED
MAY 18 2004
KCC WICHITA