

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

15-199-22239-00-00

OPERATOR Downing Nelson Oil Company# 30717 LOCATION OF WELL 90'S & 160'W of C-E/2-SE/4
LEASE Sherick OF SEC. 28 T 13 R 21w
WELL NO. # 1-28 COUNTY Trego
FIELD _____ PRODUCING FORMATION Conglomerate Sand

Date Taken 5-14-2004 Date Effective _____

Well Depth 4150' Top Prod. Form. _____ Perfs 4068'-4080'
Casing: Size 5 1/2" Wt. 14# Depth 4141.52' Acid _____
Tubing: Size 2 3/8" Depth of Perfs 4145' Gravity 42
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 2 MINUTES _____ SECONDS 59AC

GAUGES: WATER _____ INCHES _____ PERCENTAGE

OIL _____ INCHES _____ PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 88.02 85.63

WATER PRODUCTION RATE (BARREL PER DAY) 10.02

OIL PRODUCTION RATE (BARRELS PER DAY) 64.00 75.61 PRODUCTIVITY

STROKES PER MINUTE 8 spm

LENTH OF STROKE 74" INCHES

REGULAR PRODUCING SCHEDULE 24-7 HOURS PER DAY.

COMMENTS _____

WITNESSES:

R. Charles Williams

FOR STATE

[Signature]

FOR OPERATOR

FOR OFFSET

RECEIVED
MAY 18 2004
KCC WICHITA