

15-051-25262-00-00

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR John A Farmer # 5135 LOCATION OF WELL NE-SW-NW-N40W
LEASE Schumacher-2 OF SEC. 11 T. 13 R. 17W
WELL NO. 1 COUNTY Ellis
FIELD _____ PRODUCING FORMATION ARBuckle

Date Taken 12-11-2003 Date Effective 12-11-2003

Well Depth _____ Top Prod. Form. _____ Perfs 3560-67' + 3544-53'
Casing: Size 5 1/2" Wt. 15.5" Depth 3613' Acid 850 M.A
Tubing: Size 2 7/8 Depth of Perfs _____ Gravity 27°
Pump: Type Insert Bore 2 1/2 x 2" x 12 Purchaser N.C.P.A
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 _____ MINUTES _____ SECONDS

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

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 127.16
WATER PRODUCTION RATE (BARREL PER DAY) 114.22
OIL PRODUCTION RATE (BARRELS PER DAY) 12.94 PRODUCTIVITY
STROKES PER MINUTE 3.4
LENTH OF STROKE 46 INCHES
REGULAR PRODUCING SCHEDULE 24-7 HOURS PER DAY.

RECEIVED
DEC 15 2003
KCC WICHITA

COMMENTS _____

WITNESSES:

Richard Williams

Ernie Miller

FOR STATE

FOR OPERATOR

FOR OFFSET