

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST

BARREL TEST

OPERATOR Great Eastern Energy & Dev. # 9449 LOCATION OF WELL Ap. N/2-SW-NE-SE/4
LEASE POZAS OF SEC. 14 T 7 R 21W
WELL NO. 43 COUNTY Graham
FIELD _____ PRODUCING FORMATION Toronto-LKC

Date Taken 5-28-04 Date Effective _____
Well Depth 3650' Top Prod. Form. Toronto 3311' Perfs 3311-3386
Casing: Size 5 1/2 Wt. 14# Depth 3650' Acid 500 gal
Tubing: Size 2 7/8" Depth of Perfs 3386' Gravity 36°
Pump: Type BMC Bore 2 1/2 x 2 x 1 1/2 x 1 1/2 Purchaser STG
Well Status Pumping
Pumping flowing, etc.

TEST DATA

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

STATUS BEFORE TEST:

PRODUCED 18 HOURS
SHUT IN 6 HOURS

DURATION OF TEST _____ HOURS _____ / MINUTES _____ SECONDS

GAUGES: WATER _____ INCHES _____ PERCENTAGE
OIL _____ INCHES _____ PERCENTAGE 24 hrs. 18 hrs.
GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 171.25 128.34
WATER PRODUCTION RATE (BARREL PER DAY) 2.56 1.92
OIL PRODUCTION RATE (BARRELS PER DAY) 168.69 126.42 PRODUCTIVITY

STROKES PER MINUTE 14.5 spm
LENTH OF STROKE 54" INCHES

REGULAR PRODUCING SCHEDULE 18 HOURS PER DAY.

COMMENTS Time clock 18 hrs on 6 hrs off.

RECEIVED

JUN 02 2004

KCC WICHITA

WITNESSES:

Richard Williams

[Signature]

FOR STATE

FOR OPERATOR

FOR OFFSET