STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR Great Eastern Energy Dev. #9449 LOCATION OF WELL SW-SE-SW-NW/4
LEASE Alexander OF SEC. 25 T. 07 R. 21W
WELL NO. #1 COUNTY Graham
FIELD PRODUCING FORMATION LKC

Date Taken 7-29-2003 Date Effective 7-29-2003
Well Depth 3600' Top Prod. Form. LKC Perfs 3323'-3372'
Casing: Size 5 ¾" Wt. 14# Depth 3599' Acid 2000 gals.
Tubing: Size 2 7/8" Depth of Perfs 3372' Gravity 34°
Pump: Type Insert Bore 2 ¾"x2"x12' Purchaser STG
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) 192.00
WATER PRODUCTION RATE (BARREL PER DAY) 86.40
OIL PRODUCTION RATE (BARRELS PER DAY) 105.60 PRODUCTIVITY
STROKES PER MINUTE 11.5
LENGTH OF STROKE 6.4 INCHES
REGULAR PRODUCING SCHEDULE 24-7 HOURS PER DAY.
COMMENTS


WITNESSES:

Richard Williams
FOR STATE

FOR OFFSET

FOR OPERATOR