

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

15-101-21772-00-00

OPERATOR Dennis Roberts Oil LOCATION OF WELL E 1/2 W 1/2 NE
 LEASE Hansen OF SEC. 23 T 19 R 29
 WELL NO. 2 COUNTY Lane
 FIELD Paris Cr PRODUCING FORMATION LKC.
 Date Taken 12-26-2001 Date Effective 12-26-2001
 Well Depth 4555' Top Prod. Form LKC Perfs 4240-48
 Casing: Size 5 1/2" Wt. _____ Depth 4544' Acid _____
 Tubing: Size 2 3/8" Depth of Perfs _____ Gravity 36
 Pump: Type RWT ~~SV~~ ~~one pump~~ Bore 2 1/2" x 2" x 14' Purchaser Cosperman Refining LLC
 Well Status Pumping
 Pumping, flowing, etc.

TEST DATA

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

STATUS BEFORE TEST:

PRODUCED _____ HOURS
 SHUT IN _____ HOURS
 DURATION OF TEST _____ HOURS _____ MINUTES _____ SECONDS
 GAUGES: WATER _____ INCHES _____ PERCENTAGE
 OIL _____ INCHES _____ PERCENTAGE
 GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 142
 WATER PRODUCTION RATE (BARRELS PER DAY) 130
 OIL PRODUCTION RATE (BARRELS PER DAY) 22BB PRODUCTIVITY
 STROKES PER MINUTE 12
 LENGTH OF STROKE 54 INCHES
 REGULAR PRODUCING SCHEDULE ~~24~~ 24 HOURS PER DAY.
 COMMENTS _____

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 08 2002

CONSERVATION DIVISION

WITNESSES:

Michael Maier
FOR STATE

Donal Walker
FOR OPERATOR

FOR OFFSET