STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR Diamond Shamrock
LOCATION OF WELL 14 50, N W 2
LEASE Sandra K. Gottschalk
OF SEC. 3 T 7 R 20 W
WELL NO. 61, COUNTY Rooks
FIELD Proof 
PRODUCING FORMATION LKC

Date Taken 11/1/85 Date Effective
Well Depth 564.9 Top Prod. Form 355.6, Perfs 555.6-51, 352.51
Casing: Size 4 1/2 Wt. Depth, 364.9 Acid 4000 Gal. 10-13-85
Tubing: Size 9 5/8 Depth of Perfs 354 Gravity 35.5 60
Pump: Type Insert, Bore 2 x 14-13. Purchaser Koch
Well Status Pumping, Pumping, flowing, etc.

TEST DATA
Permanent  X Field Special
Flowing Swabbing Pumping X

STATUS BEFORE TEST:
PRODUCED 24 HOURS
SHUT IN 0 HOURS
DURATION OF TEST 19 MINUTES 0 SECONDS
GAUGES: WATER 14 1/2 INCHES 58 PERCENTAGE
OIL 10 1/2 INCHES 42 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 49
WATER PRODUCTION RATE (BARRELS PER DAY) 28 1/2
OIL PRODUCTION RATE (BARRELS PER DAY) 20 1/2 

PRODUCTIVITY
STROKES PER MINUTE 9
LENGTH OF STROKE 5 1/4 INCHES
REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.
COMMENTS Initial Test

WITNESSES:

FOR STATE

FOR OPERATOR

RECEIVED
STATE CORPORATION COMMISSION
NOV 6, 1985