STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR K & E

LOCATION OF WELL NW 1/4 NW 1/4 Sec. 16 T 1 R 33

LEASE VAP

WELL NO. 11

FIELD PRODUCING FORMATION LKE. G Zone

Date Taken 10-30-74 Date Effective

Well Depth PBTD 4096 Top Prod. Form 3954 Perfs 3954-3958

Casing: Size 4 1/2 Wt. Depth 4149 Acid 0750 gal 10-10-74

Tubing: Size 2 1/2 Depth of Perfs 4092 Gravity 38-

Pump: Type Insert Bore 2 1/2 Purchaser Koch

Well Status Pumping

Pumping, flowing, etc.

TEST DATA

Permanent X Field Special

Flowing Swabbing Pumping X

STATUS BEFORE TEST:

PRODUCED HOURS

SHUT IN HOURS

DURATION OF TEST HOURS 16 MINUTES 30 SECONDS

GAUGES: WATER 0 INCHES 0 PERCENTAGE

OIL 100 INCHES 25 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 87

WATER PRODUCTION RATE (BARRELS PER DAY) 0

OIL PRODUCTION RATE (BARRELS PER DAY) 87

PRODUCTIVITY

STROKES PER MINUTE 54

LENGTH OF STROKE 5 1/2 INCHES

REGULAR PRODUCING SCHEDULE 20 HOURS PER DAY.

COMMENTS Initial Test

Allowable is 50 BBL

WITNESSES:

Gilbert Various. Allen Berg

FOR STATE FOR OPERATOR FOR OFFSET