STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST 15-153-20624-00-00

OPERATOR Cities Svc. Oil & Gas LOCATION OF WELL NE
LEASE Powell OF SEC. 32 T 3 R 36 W
WELL NO. A-3 COUNTY Rawlins
FIELD Calia South PRODUCING FORMATION
Date Taken 9-6-86 Date Effective

Well Depth Top Prod. Form Perfs 4715.22
Casing: Size Wt. Depth Acid
Tubing: Size Depth of Perfs Gravity
Pump: Type Bore Purchaser
Well Status Pumping, flowing, etc.

TEST DATA
Permanent Field Special
Flowing Swabbing Pumping

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)
WATER PRODUCTION RATE (BARRELS PER DAY)
OIL PRODUCTION RATE (BARRELS PER DAY)

PRODUCTIVITY STROKES PER MINUTE
LENGTH OF STROKE INCHES
REGULAR PRODUCING SCHEDULE HOURS PER DAY

COMMENTS
This well is T.A.

WITNESSES:
FOR STATE
FOR OPERATOR
FOR OFFSET

09-09-86
SEP. 9 1986