STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR: Columbia Pet. Inc.
LOCATION OF WELL: NW-NE-SW

LEASE: Kriley
OF Sec. 20 T 7-5 R 17S

WELL NO: E-3
COUNTY: Rooks

FIELD: Riffe
PRODUCING FORMATION: Arbuckle

Date taken: Sept. 7-1983
Date effective

Well Depth: 3308
Top Prod. Form: 3268

Perfs: 3277-81

Casing: Size: 5½ Wt. Depth: 3306.5

Acid

Tubing: Size: 2 3/8 Depth of Perfs: 3277

Gravity: 23° 6 60

Pump: Type: Insert Bore: 1 1/2

Well Statis: Pumping, flowing, etc.

STATUS BEFORE TEST:

PRODUCED: 24 HOURS
SHUT IN: 6 HOURS

DURATION OF TEST: 5 MINUTES 35 SECONDS

GAUGES:
WATER: INCHES 95 PERCENTAGE

OIL: INCHES 5 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY): 258.00

WATER PRODUCTION RATE (BARRELS PER DAY): 245.10

OIL PRODUCTION RATE (BARRELS PER DAY): 13.0

STROKES PERMINUTE: 13

LENGTH OF STROKE: 64 INCHES

REGULAR PRODUCING SCHEDULE: 24 HOURS PER DAY.

COMMENTS:

258
95
12.90
232.2
245.10
12.90
258

RECEIVED
STATE CORPORATION COMMISSION
SEP 13 1983
CONSERVATION DIVISION
Wichita, Kansas

WITNESSES:

FOR STATE
FOR OPERATOR
FOR OFFSET

[Signatures]