PRODUCTIVITY TEST
BARREL TEST

OPERATOR: Rupe Oil Co., Inc. LOCATION OF WELL: NE-NE
LEASE: Reichard-Byfield OF Sec. 19 T.75 R.17N
WELL NO.: 1 COUNTY: Rocks
FIELD: Rifle PRODUCING FORMATION: Arbuckle

Date taken: Oct. 27, 1984 Date effective

Well Depth: 3316 Top Prod. Form: 3257 Perfs
Casing: Size: 5 1/2 Wt.: Depth: 3314 Acid: 12 Rb. 45
Tubing: Size: 2 7/8 Depth of Perfs: 3260 Gravity: 23.6'@ 60'

Pump: Type: Insert Bore: 1 7/8

Well Stats: (Pumping, flowing, etc.) 520' FNL 192' FNL

STATUS BEFORE TEST:

PRODUCED: 24 HOURS
SHUT IN: 0 HOURS

DURATION OF TEST: HOURS 8 MINUTES 55 SECONDS

GAUGES: WATER: INCHES 65 PERCENTAGE
OIL: INCHES 35 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY): 161.00
WATER PRODUCTION RATE (BARRELS PER DAY): 104.65
OIL PRODUCTION RATE (BARRELS PER DAY): 56 PRODUCTIVITY

STROKES PER MINUTE: 12
LENGTH OF STROKE: 54 INCHES

REGULAR PRODUCING SCHEDULE: 24 HOURS PER DAY.

COMMENTS:

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

104.65

WITNESSES:
Dale L. Balthazar Bill Fens

FOR STATE FOR OPERATOR FOR OFFSET