STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR Apache Corp. LOCATION OF WELL NE-5E-5E
LEASE Walker Miller OF SEC. 19 T7S R17
WELL NO. 9 COUNTY Rooks
FIELD Riffe PRODUCING FORMATION Arbuckle

PB 3654 Date Taken Feb. 15, 1984 Date Effective
Well Depth Top Prod. Form 3234 Perfs 3272-77
Casing: Size 5 7/8 Wt. Depth 3653 Acid
Tubing: Size 2 7/8 Depth of Perfs 3286 Gravity 22.8'6.51°
Pump: Type Inlet Bore 1/2 Purchaser Farmland

Well Status pumping, flowing, etc.

TEST DATA
Permanent Field Special

STATUS BEFORE TEST:
produced 24 hours
flowing

SHUT IN 0 HOURS

DURATION OF TEST 7 MINUTES 2.5 SECONDS

GAUGES: WATER INCHES 92 PERCENTAGE
OIL INCHES 8 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 194.00
WATER PRODUCTION RATE (BARRELS PER DAY) 178.48
OIL PRODUCTION RATE (BARRELS PER DAY) 16 PRODUCTIVITY

STROKES PER MINUTE 12
LENGTH OF STROKE 64 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS

RECEIVED
STATE CORPORATION COMMISSION
FEB 21 1984

CONSERVATION DIVISION
Wichita, Kansas

WITNESSES:
Walsh Balthazer FOR STATE

Roland Mays FOR OPERATOR

FOR OFFSET