STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION
15-163-2-2 156-00-00

PRODUCTIVITY TEST
BARREL TEST 70' N E 1/2 E 1/2 W 1/2

OPERATOR Apache Corp. LOCATION OF WELL
LEASE Hutton OF SEC. 19 T 5 R 17 E
WELL NO. 4 COUNTY Rocks
FIELD Rifle PRODUCING FORMATION Arbuckle
PB 3208
Date Taken Feb. 15, 1984 Date Effective
Well Depth 332'2 Top Prod. Form 322'6 Perfs 3265-70
Casing: Size 5'2" Wt. Depth 333'8 Acid 200 gal
Tubing: Size 2 7/8 Depth of Perfs 329'0 Gravity 23.6 6.0
Pump: Type Tubing Bore 2 1/4
Purchaser
Well Status Pumping, flowing, etc.

TEST DATA

Permanent Field Special

STATUS BEFORE TEST:

Produced 24 Hours
Flowing
Swabbing
Pumping

SHUT IN 0 HOURS

DURATION OF TEST HOURS 2 MINUTES 20 SECONDS

GAUGES: WATER INCHES 96 PERCENTAGE
OIL INCHES 4 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 619.00
WATER PRODUCTION RATE (BARRELS PER DAY) 596.24
OIL PRODUCTION RATE (BARRELS PER DAY) 25 PRODUCTIVITY
STROKES PER MINUTE 15
LENGTH OF STROKE 74 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.
COMMENTS


RECEIVED
STATE CORPORATION COMMISSION
FEB 21 1984
CONSERVATION DIVISION
WICHITA, KANSAS

WITNESSES:

Dale T. Bethego FOR STATE
Roland Kyes FOR OPERATOR

FOR OFFSET