STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR K. E. Dril. Co. LOCATION OF WELL N/2 5/2 SE
LEASE Va. OF SEC. 16 T 1 S R 33
WELL NO. 7 COUNTY Rawlins
FIELD Drift PRODUCING FORMATION K. C.

Date Taken Dec. 4, 1986 Date Effective 12-1-86
Well Depth 4180 Top Prod. Form 3977 Perfs 3977-3983
Casing: Size 4 1/2 Wt. Depth 4180 Acid 3500
Tubing: Size 2 3/8 Depth of Perfs 4082 Gravity 36.1° 60°
Pump: Type Insert Bore 1 1/2 Purchaser Koch

Well Status Pumping, flowing, etc.

TEST DATA

Permanent Field Special

Flowing Swabbing Pumping

STATUS BEFORE TEST:

PRODUCED 24 HOURS
SHUT IN 0 HOURS

DURATION OF TEST 16 MINUTES 30 SECONDS

GAUGES: WATER INCHES 0 PERCENTAGE
OIL INCHES 100 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 87.00

WATER PRODUCTION RATE (BARRELS PER DAY) —

OIL PRODUCTION RATE (BARRELS PER DAY) 87 PRODUCTIVITY

STROKES PER MINUTE 10
LENGTH OF STROKE 54 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS


WITNESSES:

FOR STATE

FOR OPERATOR

FOR OFFSET