STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

1980 N.W. SE.
660 N.W. SE.

OPERATOR Panconadian Pete C
LOCATION OF WELL C F. N.E. S.E.

LEASE Schuck, 73-17
OF SEC. 17 T 16 R 22

WELL NO. 2
COUNTY Graham

FIELD Penn. PRODUCING FORMATION L A C

Date Taken 7-22-84 Date Effective

Well Depth 1872 ft. Top Prod. Form 3713
Perfs 3734 3 3788

Casing: Size 4 1/2 Wt. 9.5 Depth 3959 Acid 2750 4-26-84

Tubing: Size 2 3/4 Depth of Perfs 3746 Gravity 38

Pump: Type RWAC, Bore 20-125 Purchaser Ted Buley

Well Status Pumping, flowing, etc.

TEST DATA

Permanent X Field Special

Flowing Swabbing Pumping X

STATUS BEFORE TEST:

PRODUCED 24 HOURS
SHUT IN 0 HOURS

DURATION OF TEST 40 MINUTES 0 SECONDS

GAUGES: WATER 1/2 INCHES 2 PERCENTAGE
OIL 2 1/2 INCHES 98 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 38.21

WATER PRODUCTION RATE (BARRELS PER DAY) 1.71

OIL PRODUCTION RATE (BARRELS PER DAY) 37.44

PRODUCTIVITY
STROKES PER MINUTE 8

LENGTH OF STROKE 64 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS Initial Test

WITNESSES:

For State James Smith
For Operator
For Offset

Rerd 07-23-84