PRODUCTIVITY TEST
BARREL TEST

OPERATOR: Energy Exploration

LOCATION OF WELL: NE-SW-NE

LEASE: Denning

OF Sec. 20 T75S R19W

WELL NO.: 4

COUNTY: Rooks

FIELD: Valley View

PRODUCING FORMATION: Toronto

PB: 3250

Well Depth: 3520

Top Prod. Form: 3172

Perfs: 3175

Casing: Size: 4 1/2

Wt.: Depth: 3519

Acid: 500 - June 83

Tubing: Size: 2 3/8

Depth of Perfs: 3245

Gravity: 30°F 60°

Pump: Type: In 5.8 ft

Bore: 1.72

Well Static: Pumping, flowing, etc.

STATUS BEFORE TEST:

PRODUCED: 24 HOURS

SHUT IN: 0 HOURS

DURATION OF TEST: HOURS 24 MINUTES 30 SECONDS

GAUGES: WATER INCHES 26 PERCENTAGE

OIL INCHES 74 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 59.00

WATER PRODUCTION RATE (BARRELS PER DAY) 15.34

OIL PRODUCTION RATE (BARRELS PER DAY) 44.00

STROKES PER MINUTE: 13

LENGTH OF STROKE: 4.4 INCHES

REGULAR PRODUCING SCHEDULE: 24 HOURS PER DAY.

COMMENTS:

This well is pounding

cast iron plug C 3250 58 54

26 74

RECEIVED

STATE CORPORATION COMMISSION

JUN 2, 1983

CONSERVATION DIVISION

Wichita, Kansas

WITNESSES:

FOR STATE

FOR OPERATOR

FOR OFFSET

(Handwritten signatures)