

15-163-22863-00-00

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

Initial Test

OPERATOR Sierra Petr Co LOCATION OF WELL N/2 Sec 7E-18-2E
LEASE Hawah OF SEC. 2 T 9 R 17
WELL NO. 4 COUNTY Rooks
FIELD Nesthusin PRODUCING FORMATION Toronto

Date Taken 3-20-86 Date Effective _____

Well Depth 3450 Top Prod. Form 3119 Perfs 3119 to 3451
Casing: Size 5 1/2 Wt. _____ Depth 3451 Acid 8000-2-11-86
Tubing: Size 2 3/8 Depth of Perfs 3400 Gravity 35.5
Pump: Type 2ns Bore 1 1/2 Purchaser Haw

Well Status Pumping, flowing, etc.

TEST DATA

Permanent Field _____ Special _____
Flowing _____ Swabbing _____ Pumping

STATUS BEFORE TEST:

PRODUCED _____ HOURS

SHUT IN _____ HOURS

DURATION OF TEST _____ HOURS 25 MINUTES 30 SECONDS

GAUGES: WATER _____ INCHES 56 PERCENTAGE

OIL _____ INCHES 44 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 56.5

WATER PRODUCTION RATE (BARRELS PER DAY) 31.0

OIL PRODUCTION RATE (BARRELS PER DAY) 25.5 or 26 bbls. PRODUCTIVITY

STROKES PER MINUTE 12

LENGTH OF STROKE 54 INCHES

REGULAR PRODUCING SCHEDULE _____ HOURS PER DAY.

COMMENTS _____

WITNESSES:

Albert P. Leiker FOR STATE
D. R. Clark FOR OPERATOR
FOR OFFSET

STATE CORPORATION COMMISSION

MAR 21 1986

CONSERVATION DIVISION
Wichita, Kansas

3/21/86