

15-163-22471-00-00

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR Frontier Oil Co. LOCATION OF WELL NE 7E 7N
 LEASE Probasco OF SEC. 10 T 7 R 20
 WELL NO. 91 COUNTY Rooks
 FIELD PROBASCO PRODUCING FORMATION San AC
 Date Taken 11-9-84 Date Effective _____
 Well Depth 3664 Top Prod. Form 3385 Perfs 3552-56-3534-38
 Casing: Size 4 1/2 Wt. 10.5 Depth 3663 Acid 1000 gal 9-20-84
 Tubing: Size 2 3/8 Depth of Perfs 3568 Gravity 36.4
 Pump: Type RNT Bore 1 1/2 Purchaser Mutator
 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 1 HOURS 5 MINUTES _____ SECONDS

GAUGES: WATER _____ INCHES 5 PERCENTAGE

OIL _____ INCHES 95 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 22.2

WATER PRODUCTION RATE (BARRELS PER DAY) 1.1

OIL PRODUCTION RATE (BARRELS PER DAY) 21.1 or 21 Blsgal PRODUCTIVITY

STROKES PER MINUTE 7 1/2

LENGTH OF STROKE 74 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS _____

RECEIVED
STATE CORPORATION COMMISSION

NOV 5 1984

CONSERVATION DIVISION
Wichita, Kansas

WITNESSES:

Gilbert P. Linker
FOR STATE

Jon Casey
FOR OPERATOR

FOR OFFSET

Gilbert Bartholomew