

15-163-22500-00-00

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST  
BARREL TEST

OPERATOR Frontier Oil Co LOCATION OF WELL NW NW NW  
 LEASE Probasco OF SEC. 10 T 7 R 20  
 WELL NO. 94 COUNTY Rock  
 FIELD PROBASCO PRODUCING FORMATION San KC  
 Date Taken 11-9-84 Date Effective \_\_\_\_\_  
 Well Depth 3625 Top Prod. Form 3330 Perfs 3495-3501  
 Casing: Size 4 1/2 Wt. \_\_\_\_\_ Depth 3620 Acid 1500-10-23-84  
 Tubing: Size 2 3/8 Depth of Perfs 3540 Gravity 36.4  
 Pump: Type RNT Bore 1 1/2 Purchaser Matador  
 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 7 MINUTES 20 SECONDS  
 GAUGES: WATER \_\_\_\_\_ INCHES 40 PERCENTAGE  
 OIL \_\_\_\_\_ INCHES 60 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 197  
 WATER PRODUCTION RATE (BARRELS PER DAY) 78.80  
 OIL PRODUCTION RATE (BARRELS PER DAY) 118.20

STROKES PER MINUTE 14 1/2  
 LENGTH OF STROKE 74 INCHES  
 REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

RECEIVED  
 STATE CORPORATION COMMISSION  
 11-13-84  
 NOV 15 1984  
 CONSERVATION DIVISION  
 Wichita, Kansas

COMMENTS  
The allowable on this well is  
50 Bbl of Air Per Day

WITNESSES:  
 FOR STATE Gilbert P. Leiker, Tom Casey  
 FOR OPERATOR Gilbert P. Leiker  
 FOR OFFSET \_\_\_\_\_