

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR MURFIN DRILLING COMPANY LOCATION OF WELL SW/4
 LEASE Yeager OF SEC. 15 T 34 R 32
 WELL NO. 1 COUNTY Seward
 FIELD South Hayne PRODUCING FORMATION Mississippian
 Date Taken 2-5-90 Date Effective 2-5-90
 Well Depth 6366 Top Prod. Form 6324 Perfs 6324 - 6336
 Casing: Size 4 1/2" Wt. 10.5# Depth 6324 Acid None
 Tubing: Size 2 3/8" Depth of Perfs 6336 Gravity 36.5°
 Pump: Type Rod Bore 2" x 1 1/2" x 16' Purchaser Texaco
 Well Status Pumping
Pumping, flowing, etc.

TEST DATA

Permanent _____ Field X Special _____
 Flowing _____ Swabbing _____ Pumping X

STATUS BEFORE TEST:

PRODUCED 24 HOURS

SHUT IN 0 HOURS

DURATION OF TEST 24 HOURS 0 MINUTES 0 SECONDS

GAUGES: WATER 46.5 INCHES 83 PERCENTAGE

OIL 17.0 INCHES 17 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 164.39

WATER PRODUCTION RATE (BARRELS PER DAY) 136.00

OIL PRODUCTION RATE (BARRELS PER DAY) 28.39 PRODUCTIVITY

STROKES PER MINUTE 8.5

LENGTH OF STROKE 74 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS _____

WITNESSES:

Albert S. Benfro-Kec
FOR STATE

Frank H. [Signature]
FOR OPERATOR

FOR OFFSET
RECEIVED
STATE CORPORATION COMMISSION

JUL 12 1990
07-12-90
CONSERVATION DIVISION
Wichita, Kansas