

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST  
BARREL TEST

15-15-171-20479-00-00 20

OPERATOR Wobash Energy Corporation LOCATION OF WELL SE-NW-NW-SE  
 LEASE Hoeme OF SEC. 31 T 17S R 31W  
 WELL NO. 1 COUNTY Scott Co.  
 FIELD Keystone PRODUCING FORMATION Cherokee ls  
 Date Taken 12-27-95 Date Effective \_\_\_\_\_  
 Well Depth 4593 Top Prod. Form \_\_\_\_\_ Perfs 4551-54  
 Casing: Size 5 1/2 Wt. 14 # Depth 4661.83 Acid \_\_\_\_\_  
 Tubing: Size 2 3/4 Depth of Perfs 4651 to 4554 Gravity 30  
 Pump: Type \_\_\_\_\_ Bore \_\_\_\_\_ Purchaser Texaco  
 Well Status Pumping  
 Pumping, flowing, etc.

TEST DATA

Permanent 1 Field \_\_\_\_\_ Special \_\_\_\_\_  
 Flowing \_\_\_\_\_ Swabbing \_\_\_\_\_ Pumping X

STATUS BEFORE TEST:

PRODUCED 24 HOURS  
 SHUT IN \_\_\_\_\_ HOURS  
 DURATION OF TEST \_\_\_\_\_ HOURS 55 MINUTES \_\_\_\_\_ SECONDS  
 GAUGES: WATER \_\_\_\_\_ INCHES 2% PERCENTAGE  
 OIL \_\_\_\_\_ INCHES \_\_\_\_\_ PERCENTAGE  
 GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 3.12  
 WATER PRODUCTION RATE (BARRELS PER DAY) .6  
 OIL PRODUCTION RATE (BARRELS PER DAY) 3.06  
 STROKES PER MINUTE 6  
 LENGTH OF STROKE 64" INCHES  
 REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.  
 COMMENTS \_\_\_\_\_

STATE CORPORATION COMMISSION  
 RECEIVED  
 PRODUCTIVITY  
 JAN 05 1996  
 CONSERVATION DIVISION  
 WICHITA, KANSAS

WITNESSES:

[Signature]  
 FOR STATE

STATE CORPORATION COMMISSION  
 RECEIVED  
 OPERATOR

[Signature]  
 FOR OFFSET

JAN 05 1996  
 WICHITA, KANSAS