

PRODUCTIVITY TEST  
BARREL TEST

OPERATOR Black Diamond Oil Inc. LOCATION OF WELL: SE-SW-SE <sup>50</sup>  
LEASE Mollhagen OF Sec. 30 T 6 R 20  
WELL NO. 2 COUNTY Rooks  
FIELD Todd PRODUCING FORMATION L.K.C.  
Date taken 11-16-84 Date effective \_\_\_\_\_  
PB- 3721  
Well Depth 3770 Top Prod. Form 3445 Perfs 3721 3504  
Casing: Size 4 1/2 Wt. \_\_\_\_\_ Depth 3769 Acid \_\_\_\_\_  
Tubing: Size 2 3/8 Depth of Perfs 3718 Gravity 38.2  
Pump: Type Inserts Bore 2 x 1 1/2 x 12  
Well Status Pumping  
Pumping, flowing, etc.  
STATUS BEFORE TEST:

PRODUCED 24 HOURS  
SHUT IN \_\_\_\_\_ HOURS  
DURATION OF TEST \_\_\_\_\_ HOURS 38 MINUTES \_\_\_\_\_ SECONDS  
GAUGES: WATER 23 1/4 INCHES 82 PERCENTAGE  
OIL 1 3/4 INCHES 7 PERCENTAGE  
GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 37.90  
WATER PRODUCTION RATE (BARRELS PER DAY) 31.08  
OIL PRODUCTION RATE (BARRELS PER DAY) 6.82 PRODUCTIVITY  
STROKES PERMINUTE 8 1/2  
LENGTH OF STROKE 44 INCHES  
REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS  
Allowable is 7-BBL Per day  
Initial Test.

WITNESSES:  
Pillay Battayan FOR STATE  
S.D. Berland FOR OPERATOR

RECEIVED SET  
STATE CORPORATION COMMISSION  
NOV 21 1984  
CONSERVATION DIVISION  
Wichita, Kansas

11-19-84