

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST  
BARREL TEST

OPERATOR J. A. Allison LOCATION OF WELL: C N/2 N/2 NE  
 LEASE DIRKS OF Sec. 16 T 18S R 18W  
 WELL NO. 2 COUNTY Rush  
 FIELD Rush Center North PRODUCING FORMATION Arbuckle  
 Date taken 8/5/85 Date effective 8/5/85  
 Well Depth 3840' Top Prod. Form 3836 Perfs Open hole  
 Casing: Size 5 1/2" Wt. 15.5\* Depth 3837 1/2" Acid None  
 Tubing: Size 2 7/8" Depth of Perfs \_\_\_\_\_ Gravity 42°  
 Pump: Type Insert Bore 1 1/2  
 Well Status Pumping  
 Pumping, flowing, etc.  
 STATUS BEFORE TEST:

PRODUCED 24 HOURS  
 SHUT IN 0 HOURS

DURATION OF TEST \_\_\_\_\_ HOURS 1 MINUTES 40 SECONDS

GAUGES: WATER 7.75 INCHES 65 PERCENTAGE  
 OIL 4.25 INCHES 35 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 102.75

WATER PRODUCTION RATE (BARRELS PER DAY) 66.75

OIL PRODUCTION RATE (BARRELS PER DAY) 36 PRODUCTIVITY

STROKES PERMINUTE 12

LENGTH OF STROKE 44 INCHES

REGULAR PRODUCING SCHEDULE 29 HOURS PER DAY.

COMMENTS Initial Test  
A.P.I. 15-165-21,292

WITNESSES:

Richard M. Lacy FOR STATE  
Joseph O. Buel FOR OPERATOR

FOR OFFSET  
 STATE CORPORATION COMMISSION

AUG 13 1985