

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR J. A. Allison LOCATION OF WELL: 50 E of SE SW SE
 LEASE Young OF Sec. 9 T 185R R 18W
 WELL NO. 3 COUNTY Rush
 FIELD Rush Center North PRODUCING FORMATION Arbuckle
 Date taken 8/5/85 Date effective 8/5/85
 Well Depth 3842' Top Prod. Form Arbuckle Perfs open hole
 Casing: Size 5 1/2" Wt. 15.5 Depth 3840' Acid June 21 1985
 Tubing: Size 2 7/8" Depth of Perfs _____ Gravity June 21 1985
 Pump: Type BHD Insert Bore 1 1/2 42°
 Well Status Pumping
 Pumping, Flowing, etc.
 STATUS BEFORE TEST:

PRODUCED 24 HOURS
 SHUT IN 0 HOURS

DURATION OF TEST _____ HOURS 1 MINUTES 50 SECONDS

GAUGES: WATER 2.75 INCHES 23 PERCENTAGE
 OIL 9.25 INCHES 77 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 93.41

WATER PRODUCTION RATE (BARRELS PER DAY) 72.41

OIL PRODUCTION RATE (BARRELS PER DAY) 21 PRODUCTIVITY

STROKES PER MINUTE 14

LENGTH OF STROKE 34 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS Initial Test
A.P.I. 15-165-21,298

WITNESSES:
Richard M. Lacey FOR STATE
George D. Buel FOR OPERATOR

FOR OFFSET
 RECEIVED
 STATE CORPORATION COMMISSION

AUG 13 1985