

15-051-03431-0001

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR Oxy USA LOCATION OF WELL NW-SE-SE
 LEASE Colahan OF SEC. 24 T 11 R 17 W
 WELL NO. A-20 COUNTY Ellis
 FIELD Bemis PRODUCING FORMATION Plattsmouth
 Date Taken Aug 21 1989 Date Effective AUG 1 1989
 Well Depth 3477 Top Prod. Form 3124 Perfs 3124-36
 Casing: Size 5 1/2 Wt. _____ Depth 3477 Acid 2550 gal.
 Tubing: Size 2 7/8 Depth of Perfs 3140 Gravity 29.0-100°
 Pump: Type Insert Bore 1 1/2 Purchaser Permian
 Well Status Pumping, flowing, etc.

PR. 3150

TEST DATA
 Permanent _____ Field Special
 Flowing _____ Swabbing Pumping

STATUS BEFORE TEST:

PRODUCED 24 HOURS
 SHUT IN 0 HOURS

DURATION OF TEST _____ HOURS 51 MINUTES 0 SECONDS

GAUGES: WATER _____ INCHES 52 PERCENTAGE
 OIL _____ INCHES 48 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 28.20

WATER PRODUCTION RATE (BARRELS PER DAY) 14.66

OIL PRODUCTION RATE (BARRELS PER DAY) 14. PRODUCTIVITY

STROKES PER MINUTE 12

LENGTH OF STROKE 28 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS change of formation from O.H. Arbuckle to Plattsmouth

28.20	28.20	14.664
48	52	13.536
22.560	5640	
11.280	14100	28.200
13.5360	14.6640	

RECEIVED
 STATE CORPORATION COMMISSION
 AUG 22 1989
 CONSERVATION DIVISION
 Wichita, Kansas

WITNESSES:

Paul A. Balthasar
 FOR STATE

Donald E. Shelden
 FOR OPERATOR

4551 Prod. Forman
 FOR OFFSET