

15-109-2085-00-00

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST Initial Test
BARREL TEST

OPERATOR Cities Service Co. LOCATION OF WELL: NW-NW-NW
LEASE Plummer OF Sec. 22 T 15-SR 35W
WELL NO. A-1 COUNTY Logan
FIELD W. G. Pitt PRODUCING FORMATION Marmaton

Date taken Dec. 10-1981 Date effective _____
Well Depth 5385 84500 Top Prod. Form 44-07
Casing: Size 5 1/2 Wt. _____ Depth 5375
Tubing: Size 2 3/8 Depth of Perfs 4358
Pump: Type Comm. Valve Bore 1 25/32

Perf.
4452-56
4428-32

Well Status _____
STATUS BEFORE TEST: Pumping, flowing, etc.

RWD
12-10-81

PRODUCED 24 HOURS
SHUT IN - HOURS

DURATION OF TEST _____ HOURS 19 MINUTES 0 SECONDS

GAUGES: WATER 1 1/2 INCHES 6 PERCENTAGE
OIL 23 1/2 INCHES 94 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 76.00

WATER PRODUCTION RATE (BARRELS PER DAY) 4.56

OIL PRODUCTION RATE (BARRELS PER DAY) 71. PRODUCTIVITY

STROKES PERMINUTE 12

LENGTH OF STROKE 74 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS Acid 1000 gal. Nov. 12

76	76
6	94
456	304
	684
	71.44
	4.56
	76.00

WITNESSES:
Dale F. Balthagen FOR STATE
[Signature] FOR OPERATOR
FOR OFFSET