

RECEIVED

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

JUN 05 2003
6-5-03
KCC WICHITA

PRODUCTIVITY TEST
BARREL TEST

15-135-24217-00-00

OPERATOR PICKRELL DRILLING Co. Inc LOCATION OF WELL SW 1/4 SEC 50, T 16 S, R 26 W

LEASE BABCOCK OF SEC. 25 T 16 S R 26 W

WELL NO. G-1 COUNTY NESS

FIELD ARNOLD SW PRODUCING FORMATION MISS.

Date Taken 5-28-03 Date Effective 5-28-03

Well Depth 4514' Top Prod. Form 4509-4514' ~~MISS~~ OPEN HOLE

Casing: Size 4 1/2" - 10.5#/FT Wt. 10.5#/FT Depth 4505 Acid 1000 GAL 15%

Tubing: Size 2 3/8 - 4.7 Depth of ~~Parts~~ O.H. 4505-4514 Gravity 39

Pump: Type RWB-INSERT Bore 1 1/2" Purchaser NCRA

Well Status PUMPING 9 1/2 SPM X 44" X 1 1/2"
Pumping, flowing, etc.

TEST DATA

Permanent _____ Field _____ Special _____
Flowing _____ Swabbing _____ Pumping X

STATUS BEFORE TEST:

PRODUCED 24 HOURS

SHUT IN 0 HOURS

DURATION OF TEST _____ HOURS 3 MINUTES 0 SECONDS

GAUGES: WATER _____ INCHES 2% PERCENTAGE

OIL _____ INCHES 98% PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 57.2

WATER PRODUCTION RATE (BARRELS PER DAY) 1.144

OIL PRODUCTION RATE (BARRELS PER DAY) 56.056 PRODUCTIVITY

STROKES PER MINUTE 9 1/2

LENGTH OF STROKE 44" INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS _____

WITNESSES:

Michael Maier
FOR STATE

Edward J. Pead. Forain.
FOR OPERATOR

FOR OFFSET

[Signature]

25-16-260