PRODUCTIVITY TEST
BARREL TEST

OPERATOR: Petrec Mining Res, Inc.
LEASE: Blauer
WELL NO.: 1-21
LOCATION OF WELL: Sec. 21, T. 7 S, R. 19 W
COUNTY: Rocks

Date taken: Dec. 17-82  Data effective: KCI.
Well Depth: 3436  Top prod. Form.: 3460
Perfs: 3407-11  3260-3338
Casing: Size: 5 3/4"  Wt.: 343  Depth: 3413
Acid: 7500
Tubing: Size: 2 3/8"  Depth of Perfs: 34-30
Gravity: 27.4 to 30
Pump: Type: T. H. D  Bore: 17.2

Well Status: Pumping, flowing, etc.

STATUS BEFORE TEST:
PRODUCED 24 HOURS
SHUT IN 0 HOURS

DURATION OF TEST: 36 MINUTES 0 SECONDS

GAUGES:
WATER INCHES 48 PERCENTAGE
OIL INCHES 52 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 40.00
WATER PRODUCTION RATE (BARRELS PER DAY) 19.20
OIL PRODUCTION RATE (BARRELS PER DAY) 21  PRODUCTIVITY
STROKES PERMINUTE: 8
LENGTH OF STROKE: 54 INCHES
REGULAR PRODUCING SCHEDULE: 24 HOURS PER DAY.

COMMENTS:

WITNESSES:

FOR STATE:  FOR OPERATOR:  FOR OFFSET:

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

DEC 21 1982