STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION

PRODUCTIVITY TEST
BARREL TEST

OPERATOR Black Diamond Oil Inc
LEASE Benoit
WELL NO. #1
FIELD Todd
LOCATION OF WELL NE-520-5W
OF SEC. 29 T 6 R 20
COUNTY Pock
PRODUCING FORMATION I.K.C.

Date Taken 7-2-85
Date Effective 3-4-85

Well Depth 3802
Top Prod. Form 3798
Perfs 3476-502 112-67

Casing: Size 4 1/2
Wt. Depth 3801
Acid

Tubing: Size 2 7/8
Depth of Perfs 3726
Gravity 37.8

Pump: Type Insert Bore 2 x 1/2 x 12
Purchaser Bank Land

Well Status Pumping
Pumping, flowing, etc.

TEST DATA
Permanent X Field Special
Flowing Swabbing Pumping X

STATUS BEFORE TEST:

PRODUCED 24 HOURS
SHUT IN HOURS

DURATION OF TEST HOURS 16 MINUTES SECONDS

GAUGES: WATER INCHES PERCENTAGE
OIL 20 INCHES PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 91
WATER PRODUCTION RATE (BARRELS PER DAY) 18
OIL PRODUCTION RATE (BARRELS PER DAY) 72

PRODUCTIVITY

STROKES PER MINUTE 9
LENGTH OF STROKE 4 1/2 INCHES

REGULAR PRODUCING SCHEDULE 24 HOURS PER DAY.

COMMENTS

Allowable is 50 BBL Per Day

RECEIVED
STATE CORPORATION COMMISSION

JUL 09 85
CONSERVATION DIVISION
Wichita, Kansas

WITNESSES:

FOR Staib
FOR OPERATOR
FOR OFFSET