INITIAL TEST

PRODUCTIVITY TEST
BARGE TEST

OPERATOR Black Diamond Oil Inc.
LEASE Perkins
WELL NO. 1
FIELD Alaska
PRODUCING FORMATION Lake
DATE TAKEN 2-19-85
DATE EFFECTIVE

WELL DEPTH 3507 ft
TOP PROD. FORM 3397 ft
PERFS 3377-3397 ft
Casing: SIZE 5 3/4 in
WT. 55 lb
DEPTH 3505 ft
ACID 4000 lb
1-31-85

Tubing: SIZE 2 3/8 in
DEPTH OF PERFS 3504 ft
GRAVITY 35 @ 60°

Pump: Type Inceptor, Bore 2 3/4 x 1 3/4 x 12
Purchaser Comal Ind

WELL STATUS Pumping

TEST DATA

STATUS BEFORE TEST:

PRODUCED 24 HOURS
SHUT IN 0 HOURS

DURATION OF TEST 30 HOURS 30 MINUTES 30 SECONDS

GAUGES:
WATER 3 1/2 INCHES 11 PERCENTAGE
OIL 2 1/2 INCHES 86 PERCENTAGE

GROSS FLUID PRODUCTION RATE (BARRELS PER DAY) 70.2
WATER PRODUCTION RATE (BARRELS PER DAY) 9.83
OIL PRODUCTION RATE (BARRELS PER DAY) 60.37 PRODUCTIVITY

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

REGULAR PRODUCING SCHEDULE 14 HOURS PER DAY

COMMENTS

Allowable 19.50 BBL Per Day

RECEIVED
STATE CORPORATION COMMISSION
FEB 26, 1985
FEB 26, 1985

WITNESSES:

[Signatures]
FOR STATE
FOR OPERATOR
FOR OFFSET

STATE CORPORATION COMMISSION OF KANSAS, CONSERVATION DIVISION