

OIL CONSERVATION COMMISSION

BOX 2045

HOBBS, NEW MEXICO

Date June 25, 1957

OIL CONSERVATION COMMISSION  
BOX 871  
SANTA FE, NEW MEXICO

Re:  
Proposed NSP 376  
Proposed NSL

Gentlemen:

I have examined the application dated 6/17/57  
for the Southern California Pet. Corp. Gutan #1 18-24-37  
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

O.K.—E.J.F.

O.K.—J.W.R.

Yours very truly,

OIL CONSERVATION COMMISSION

Engineer

1. The first part of the paper is devoted to the study of the

properties of the

operator  $T$  defined by

$$Tf(x) = \int_0^x f(t) dt$$

where  $f$  is a function defined on the interval  $[0, 1]$ .

It is well known that the operator  $T$  is a linear operator and that it is bounded. In fact, we have

where  $\|f\|_1$  is the  $L^1$  norm of  $f$ .

It follows that

the operator  $T$  is a linear operator and that it is bounded. In fact, we have

where  $\|f\|_1$  is the  $L^1$  norm of  $f$ .

It follows that the operator  $T$  is a linear operator and that it is bounded.

It is well known that the operator  $T$  is a linear operator and that it is bounded. In fact, we have

where  $\|f\|_1$  is the  $L^1$  norm of  $f$ .

It follows that the operator  $T$  is a linear operator and that it is bounded. In fact, we have

where  $\|f\|_1$  is the  $L^1$  norm of  $f$ .

It follows that the operator  $T$  is a linear operator and that it is bounded. In fact, we have

$$Tf(x) = \int_0^x f(t) dt$$

$$Tf(x) = \int_0^x f(t) dt$$

$$Tf(x) = \int_0^x f(t) dt$$