

MEXICO OIL CONSERVATION COMM. ON

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in duplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Hobbs, New Mexico.

August 3, 1943.

Place

Date

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

Anderson Prichard Oil Corporation State 28 "A" Well No. 2 in the
Company or Operator Lease
C SW/4 of NE/4 of Sec. 28, T. 26S, R. 37E, N. M. P. M.,
Rhodes Field, Lea, County.

The dates of this work were as follows: 7-30-43 8-2-43

Notice of intention to do the work was (~~was not~~) submitted on Form C-102 on July 31, 19 43.
and approval of the proposed plan was (~~was not~~) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

T.D. 3175'. 5½" OD 15# API H-40 Smls casing cemented at 3157' with 650 sacks cement.

After 72 hours casing was tested with 1000# for 30 minutes before drilling plug,
pressure decreased 30#. After drilling plug cement was tested with 1000# for 30 minutes,
pressure decreased 40#.

Witnessed by Mr. J. C. Bailey The Texas Company Switcher
Name Company Title

Subscribed and sworn before me this 5

I hereby swear or affirm that the information given above is true and correct.

day of Aug., 19 43Name Wm P. JaggerPosition District Clerk.Representing Anderson Prichard Oil Corporation,
Company or OperatorMy commission expires 3/3/45Address Box 1697, Hobbs, New Mexico.

Remarks:

Wm P. Jagger
OIL & GAS INSPECTION
Title

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

study of the properties of the

operator T defined by the formula

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

for $f \in L^p(\mathbb{R})$, $1 < p < \infty$. It is shown that

T is a bounded operator from $L^p(\mathbb{R})$ into

$L^p(\mathbb{R})$ and that its norm is equal to 1. The

operator T is also studied for

$p = 1$ and $p = \infty$. The results of the

study are summarized in the following

theorem.

THEOREM 1. Let $f \in L^p(\mathbb{R})$, $1 < p < \infty$.

Then the operator T is bounded from $L^p(\mathbb{R})$ into $L^p(\mathbb{R})$ and its norm is equal to 1.

For $p = 1$ and $p = \infty$ the operator T is also bounded from $L^p(\mathbb{R})$ into $L^p(\mathbb{R})$ and its norm is equal to 1.

2. The second part of the paper is devoted to the

study of the properties of the operator T defined by the formula

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

for $f \in L^p(\mathbb{R})$, $1 < p < \infty$. It is shown that

T is a bounded operator from $L^p(\mathbb{R})$ into