

Las Cruces

(SUBMIT IN TRIPLICATE)

Land Office

029405A

Lease No.

Release

Unit

UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	Install gas flow valves

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

January 24, 1963

Wm. Mitchell A
Well No. 21 is located 1345 ft. from N line and 2615 ft. from W line of sec. 20
SE/4 of NW/4 Sec. 20 17S 32E NMPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Maljamar-Paddock Lea New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4008 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

In order to produce this well from the perforated interval 5366-5372 of the Paddock formation, gas lift equipment was installed as permanent lifting equipment on November 1, 1962. Equipment installed included two Garrett Oil Tool valves set at 1,877' and 3,615'.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Continental Oil Company

Company

Box 427

Address

Hobbs, New Mexico

By

Assistant District Superintendent

Title

USGS (5) NMOC (2) WAM File

GPJ 914974

1. The first part of the paper is devoted to the study of the properties of the function $f(x)$ defined by the equation

$$f(x) = \int_0^x \frac{1}{1+t^2} dt$$

It is shown that the function $f(x)$ is increasing and concave down on the interval $(-\infty, \infty)$.

2. The second part of the paper is devoted to the study of the function $f(x)$ defined by the equation

$$f(x) = \int_0^x \frac{1}{1+t^2} dt$$

It is shown that the function $f(x)$ is increasing and concave down on the interval $(-\infty, \infty)$.

3. The third part of the paper is devoted to the study of the function $f(x)$ defined by the equation

$$f(x) = \int_0^x \frac{1}{1+t^2} dt$$

It is shown that the function $f(x)$ is increasing and concave down on the interval $(-\infty, \infty)$.

4. The fourth part of the paper is devoted to the study of the function $f(x)$ defined by the equation

$$f(x) = \int_0^x \frac{1}{1+t^2} dt$$

It is shown that the function $f(x)$ is increasing and concave down on the interval $(-\infty, \infty)$.