

well file

NEW MEXICO OIL CONSERVATION COMMISSION
1000 RIO BRAZOS ROAD
Aztec, New Mexico

*Arkla Exploration Co
PO Box 669
Holbrook, Arizona*



RE: Plugging Reports

Gentlemen:

Form C-103, Notice of Intention to Plug, your Satan-NMA #1 H-15-16N-12W
Lease Well No. Unit-S-T-R
was approved on 7-5-66. Your subsequent notice of plugging cannot be
approved until a commission representative has made an inspection of the location
to see:

- (1) all pits have been filled and leveled;
- (2) a steel marker, 4" in diameter and approximately 4' above mean ground level, must be set in concrete, this marker must have the quarter-quarter section or unit designation, section, township and range numbers, which shall be permanently stenciled or welded on the marker;
- (3) the location shall be cleared and cleaned of all junk;
- (4) the dead man wires must be cut.

The above are the minimum requirements.

Please notify us by filling in the blank form below when this work has been done so that our representative will not have to make more than one trip to the location.

OIL CONSERVATION COMMISSION

By *Ernest C. Currey*

Fill in below and return:

One Satan-NMA #1 *H-15-16N-12W* is ready for your inspection and approval.
Lease Well No. Unit-S-T-R

Arkla Exploration Co
Operator

James M. Kelly
Name and title

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

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

where x is a real number. It is well known that the function $f(x)$ is increasing and concave down on the interval $(-\infty, \infty)$.

2. In the second part of the paper, we shall study the properties of the function $f(x)$ defined by the equation

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

where x is a real number. It is well known that the function $f(x)$ is increasing and concave down on the interval $(-\infty, \infty)$.

3. In the third part of the paper, we shall study the properties of the function $f(x)$ defined by the equation

$$f(x) = \int_0^x \frac{1}{1+t^2} dt, \quad (3)$$

where x is a real number. It is well known that the function $f(x)$ is increasing and concave down on the interval $(-\infty, \infty)$.

4. In the fourth part of the paper, we shall study the properties of the function $f(x)$ defined by the equation

$$f(x) = \int_0^x \frac{1}{1+t^2} dt, \quad (4)$$

where x is a real number. It is well known that the function $f(x)$ is increasing and concave down on the interval $(-\infty, \infty)$.

5. In the fifth part of the paper, we shall study the properties of the function $f(x)$ defined by the equation

$$f(x) = \int_0^x \frac{1}{1+t^2} dt, \quad (5)$$