

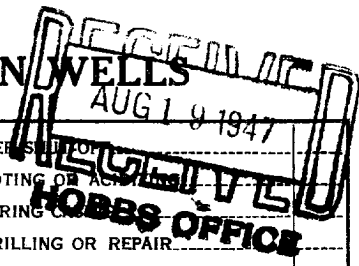
(SUBMIT IN TRIPLICATE)

Land Office Las Cruces, N. M.
Lease No. 032233-A
Unit _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

B. A. Bowers "A" - Federal

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 OF A WELL.....
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	X	SUBSEQUENT REPORT OF ALTERING CASING.....
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF REDRILLING 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.....		

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

August 18, 1947

Well No. A-14 is located 660 ft. from N line and 660 ft. from W line of sec. 29

SW/4 of SW/4 of Sec. 29 18-S 38-E
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Bowers Lea New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3646 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)

Set 5 1/2" Casing as Follows:

Size	Amount	Weight	Set at	Formation	Total Depth of Well	No. Sacks Make Cem.	Plug on Bottom
<u>5 1/2"</u>	<u>3110'</u>	<u>14#</u>	<u>3120'</u>	<u>Gyp & Lime</u>	<u>3120'</u>	<u>1350 sx</u> <u>Lone Star</u> <u>Regular</u>	<u>11:00 AM</u> <u>8-16-47</u>

Halliburton Method used.
Circulated and pumped out approximately 250 sacks cement.
Will test casing with 1200# pressure at 11 AM 8-18-47.

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

Company Humble Oil & Refining Co.

Address Box 1600

Midland, Texas

By [Signature]
Title Division Superintendent

1. Introduction
2. Methodology
3. Results
4. Discussion
5. Conclusion

Figure 1: A line graph showing the relationship between X and Y. The X-axis ranges from 0 to 10, and the Y-axis ranges from 0 to 10. The data points are approximately (0, 0), (2, 2), (4, 4), (6, 6), (8, 8), and (10, 10).

The graph illustrates a positive linear correlation between X and Y. The data points are plotted at regular intervals, suggesting a constant rate of change. The line of best fit passes through the origin and the point (10, 10).

The slope of the line is 1, indicating that for every unit increase in X, there is a corresponding unit increase in Y. This relationship is consistent across the entire range of the data.

The data points are as follows:

X	Y
0	0
2	2
4	4
6	6
8	8
10	10

The linear relationship is supported by the fact that the data points form a straight line. The equation of the line is $Y = X$.

The correlation coefficient is 1, indicating a perfect positive linear correlation between X and Y.

The results of the analysis show that the relationship between X and Y is perfectly linear and positive.

The data points are plotted on a coordinate plane, and the line of best fit is drawn through them.

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