

T ATLANTIC REFINING COMPANY
POST OFFICE BOX 1978
ROSWELL, NEW MEXICO

RECEIVED 10 AM 10 30

RECORD OF TOTCO DEVIATION TESTS as requested in your letter of September 4, 1962 (Mr. A. D. Kloxin) on your Jal #1 Well located 660' FNL, 330' FEL, Section 11, T-25-S, R-37-E, Lea County, New Mexico.

<u>DEVIATION DEGREES</u>	<u>DEPTH</u>
1	510
1-1/4	1310
2	1782
2-3/4	2192
2-1/2	2285
1-3/4	2410
3/4	2610
1	2846
1	3053
3/4	3282
1	3389
1/2	3770
1/2	4352
1-1/4	4596
1	4963
1-1/2	5304
1-1/4	5533
2-1/4	5715
2	5827
1-3/4	5935
2-1/4	6190
2-1/4	6375
2-3/4	6550
3-3/4	6700
4-3/4	6840
5	6990
4-1/2	7052
4-3/4	7125
4-1/4	7250
4	7313
3-3/4	7325
4-1/4	7350
4-1/2	7414

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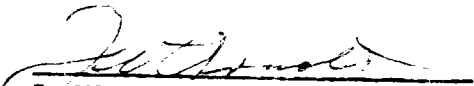
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The Atlantic Refining Company
Re: Jal #1 Well
Page Two

I, J. W. ARNOLD, employee of Johnn Drilling Company do hereby certify that the foregoing statement is a true and correct tabulation of all deviation tests run on the Atlantic Refining Company's Jal #1 Well as described on the previous page.

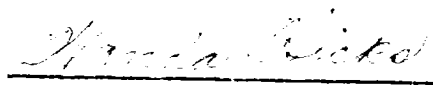

J. W. Arnold, Secretary-Treasurer

STATE OF TEXAS |

COUNTY OF ECTOR |

Before me the undersigned, a Notary Public in and for the said county and state, on this day personally appeared before me J. W. ARNOLD known to me to be the person whose name is subscribed on the foregoing instrument and acknowledge to me that he executes the same for the purposes and considerations therein expressed.

Shown under my hand and seal of office this 12th day of October, 1962,
A. D.


Wanda Hicks

1. The first part of the report
describes the general situation
of the country.

2. The second part of the report
describes the situation in the
different regions of the country.
The third part of the report
describes the situation in the
different sectors of the economy.

3. The fourth part of the report
describes the situation in the
different sectors of the economy.

4. The fifth part of the report

describes the situation in the
different sectors of the economy.

5. The sixth part of the report
describes the situation in the
different sectors of the economy.
The seventh part of the report
describes the situation in the
different sectors of the economy.

6. The eighth part of the report
describes the situation in the
different sectors of the economy.

7. The ninth part of the report
describes the situation in the
different sectors of the economy.