

JOHN H. TRIGG COMPANY

P. O. BOX 520

ROSWELL, NEW MEXICO 88201

RECEIVED

Copy to 37

DEVIATION TESTS

JAN 10 1966

FEDERAL AZOTEA MESA NO. 2-5

SECTION 5, T22S., R24E.

EDDY COUNTY, NEW MEXICO

DATE	TEST DEPTH	DEVIATION
July 13, 1965	80	1/4°
July 23, 1965	260	3/4°
July 26, 1965	600	2/3°
July 27, 1965	1134	1 1/4°
July 27, 1965	1604	1 3/4°
July 28, 1965	2012	3 1/4°
July 29, 1965	2450	2 1/4°
July 30, 1965	2970	1 1/4°
August 1, 1965	3478	1 1/2°
August 2, 1965	3978	1 1/2°
August 3, 1965	4565	2 1/2°
August 4, 1965	4910	1 3/4°
August 4, 1965	5286	1°
August 5, 1965	5786	2 1/4°
August 6, 1965	6255	1 1/2°
August 8, 1965	6915	1 3/4°
August 11, 1965	7520	1°
August 17, 1965	8316	3/4°

I hereby certify that the above deviation tests, to the best of my personal knowledge, were taken and are correct as listed on the daily drilling reports for this well.

SIGNED

H. E. Harrington

TITLE

GEOLOGIST

DATE

SEPTEMBER 20, 1965

SUBSCRIBED AND SWORN BEFORE ME, A NOTARY PUBLIC, IN AND FOR THE COUNTY OF CHAVES, STATE OF NEW MEXICO ON THIS 20th DAY OF SEPTEMBER, 1965.

Victor A. Sanchez
NOTARY PUBLIC

MY COMMISSION EXPIRES:

February 13, 1966