

DEVIATION SURVEY

Hanson Well No. 11
Completed October 14, 1967



Location: 2040' from the South line and 1660' from the West
line, Unit K, Section 6, Township 17 North, Range
8 West, McKinley County, New Mexico

	<u>Depth</u>	<u>Deviation Degrees</u>
	70'	1/2°
	1,309'	3/4°
TD	1,546'	3/4°

Certification of personal knowledge deviation data:

I hereby certify that I have personal knowledge of the data and facts placed
on this instrument, and that such information given above is true and complete.

TESORO PETROLEUM CORPORATION

By Harold Vagtberg, Jr.
Harold Vagtberg, Jr.

STATE OF TEXAS |
 |
COUNTY OF BEXAR |

Before me, the undersigned authority, personally appeared Harold
Vagtberg, Jr., known to me to be the person whose name is subscribed hereto,
and having been by me duly sworn upon his oath does say, that the facts and
circumstances set out herein are true and correct.

Harold Vagtberg, Jr.
Harold Vagtberg, Jr.

Sworn and subscribed to before me, this the 20th day of November, 1967.

Helen B. Thomas
Notary Public in and for
Bexar County, Texas

My commission expires:

HELEN B. THOMAS
Notary Public, Bexar County, Texas