

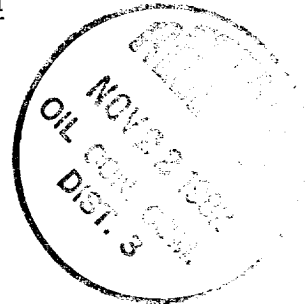


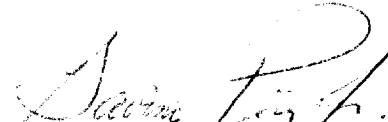
November 18, 1982

HANSON WELL NO. 39
Unit K, Section 6, T17N, R8W
McKinley County, New Mexico

DEVIATION SURVEYS

<u>Depth</u>	<u>Deviation</u>
* 980'	1/2°
1561'	1°
* First bit change	

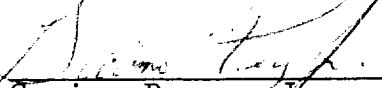




Gavino Perez, Jr.
Area Production Manager
Tesoro Petroleum Corporation

STATE OF TEXAS
County of Bexar

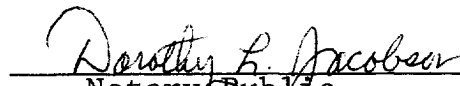
I, Gavino Perez Jr., being first duly sworn on oath, state that I am the Area Production Manager of Tesoro Petroleum Corporation and have knowledge of the facts and matter herein set forth and that the same are true and correct.



Gavino Perez, Jr.
Area Production Manager

SUBSCRIBED AND SWORN TO BEFORE ME THIS 18 day of November, 1982.

My commission
expires June 8, 1984



Notary Public
Bexar County
State of Texas