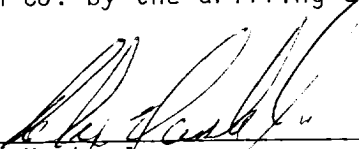


Mesa Petroleum Co.
Federal 10E
San Juan County, New Mexico

DEVIATION RECORD

<u>DEPTH</u>	<u>DEGREE</u>
271'	1/4°
2006'	1/4°
4342'	1°
4614'	1°
5629'	3°
6840'	7°

This information in the Deviation Record has been furnished to Mesa Petroleum Co. by the drilling contractor and to my knowledge is true and correct.



Alex Nash, Jr.
Division Drilling Supervisor
Rocky Mountain Division

10/17/80

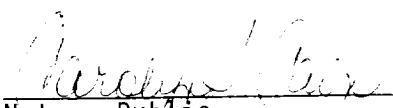
Date

State of Colorado
City and _____ SS
County of Denver



On the 17th day of October, A.D., 1980, personally appeared before me Alex Nash, Jr., who being by me duly sworn, did say that he is the Division Drilling Supervisor of Mesa Petroleum Co., Rocky Mountain Div. a corporation, and that said instrument was signed in behalf of said corporation by authority of a resolution of its Board of Directors said Alex Nash, Jr. acknowledged to me that said corporation executed the same.

My Commission Expires June 15, 1981



Notary Public