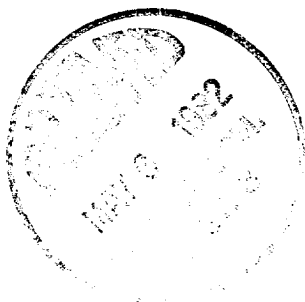


Mesa Petroleum Co.

Federal 13E
Sec. 21-T26N-R6W
Rio Arriba County, NM

Deviation Record

<u>Depth</u>	<u>Degree</u>
464'	1/4 ⁰
1343'	1-1/2 ⁰
2640'	1-1/4 ⁰
7330'	2 ⁰



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.

G. S. Dixon
Division Production Supervisor
Rocky Mountain Division

May 3, 1982
Date

State of Colorado
City and SS
County of Denver

On the 3rd day of May, A.D., 1981, personally appeared before me George S. Dixon, who being by me duly sworn, did say that he is the Division Production Supervisor of Mesa Petroleum Co., Rocky Mountain Division, a corporation, and that said instrument was signed in behalf of said corporation by authority of a resolution of its Board of Directors said George S. Dixon acknowledged to me that said corporation executed the same.

July 2, 1984
My Commission Expires

Sallie M. Erdmann
Notary Public
1660 Lincoln Street, Suite 2800
Denver, CO 80264-2899