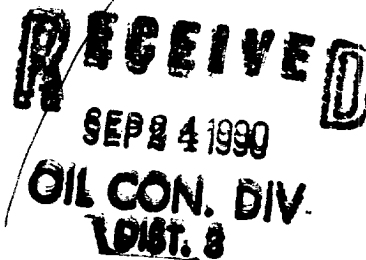


MORGAN RICHARDSON OPERATING CO.

A Federal 14-14 #1
1150' FNL, 1180' FEL
Sec. 14, T28N, R8W
San Juan County, New Mexico



SLOPE TESTS

<u>Depth</u>	<u>Hole Deviation</u>
500'	1/2 degree
1000'	1/2 degree
1500'	1/2 degree
2030'	1 degree
2950'	2 degrees

State of New Mexico)
) ss
County of San Juan)

I, Bruce E. Delventhal, being first duly sworn, depose and state that the above and foregoing depth and hole deviation figures are true and correct to the best of my information and belief.

Bruce E. Delventhal

Subscribed and sworn before me this 10th day of September, 1990.

Patricia A. Siles
Notary Public

My Commission Expires August 21, 1994.