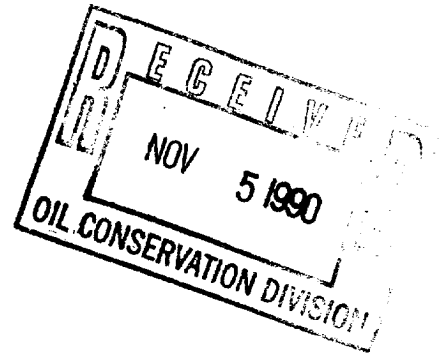


RICHMOND PETROLEUM INC.
Carnes 32-6-11 #1
Sec. 11, T32N, R6W
San Juan County, NM



SLOPE TESTS

Depth

248'
712'
1211'
1700'
2515'

Hole Deviation

1/4 Degree
1/2 Degree
3/4 Degree
3/4 Degree
1 Degree

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

I, DANA 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.

Dana Delventhal

Subscribed and sworn before me this 31st day of October, 1990.

Patricia A. Sills
Notary Public

My Commission Expires August 21, 1994.