

**RICHARDSON OPERATING COMPANY**

ROPCO Federal PC No. 1  
1847' FSL, 1650' FEL  
Section 12, T29N, R13W  
San Juan County, New Mexico

**RECEIVED**  
APR 14 1994  
**OIL CON. DIV.**  
**DIST. 3**

**DEVIATION SURVEY**

<u>Depth</u>	<u>Hole Deviation</u>
208'	1/4 degree
680'	3/4 degree
1120'	3/4 degree
1610'	1 degree

State of New Mexico }  
                                  }  
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 6th day of April, 1994.

Vicki Wheeler

Notary Public

My Commission Expires 6-27-95.