

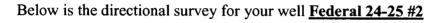
3100 La Plata Hwy. Farmington, NM 87401 (505) 564-3100 Fax (505) 564-3109

1/21/2005

Richardson Operating Company 4601 DTC Blvd, Suite #470 Denver, CO 80237

Re: Directional Survey

30-045-31787



734' @ 1/4° 1100' @ 1/4° 1832' @ 1-1/2° 2327' @ 3/4° 2565' @ 1/2°

Acknowledgment

State of Colorado	
County of Arapahoe]	
Signed and Acknowledged By:	Partie & Davr
	Patti L. Davis, Manager

The foregoing instrument was acknowledged before me this 14th day of

March, 2005

Wn Marie Hursen Notary Public

My Commission expires: 10-31-06