

Richardson Operating Company
3100 La Plata Highway
Farmington, NM 87401
Phone (505) 564-3100 Fax (505) 564-3109

August 1, 2002

30-045-30943

Re: Directional Survey
Well: ~~F~~-RPC 18-3
1048' FSL & 724' FWL
N- Sec. 18, T29N-R13W
San Juan County, New Mexico

Below is the directional survey for the F-RPC 18-3.

140' 1/8 Degree

1095' 1/4 Degree

Richardson Operating Company

STATE OF NEW MEXICO

COUNTY OF SAN JUAN

SIGNED & ACKNOWLEDGED BY:

Lori McCabe
Lori McCabe

The foregoing instrument was acknowledged before me this 8th day of August 2002.

Leila Anne Jones
NOTARY PUBLIC

MY COMMISSION EXPIRES: June 10, 2006

