L & B Speed Drill, Inc.

P.O. BOX 70 • FARMINGTON, NEW MEXICO 87499-0070 • (505) 325-1079

DATE: 7/16/2000

RICHARDSON OPERATING COMPANY 1700 LINCOLN ST. SUITE 1700 DENVER CO. 80203



RE: Directional Survey
Well WF Fed. 21 #3
1100' FSL & 1800' FEL
Sec. 21, N30N, R14W
San Juan County, NM

Below is the directional survey for your well WF Fed 21 #3

137' 1/4°
600' 3/4°
1100' 1/2°
1450' 3/4°

ACKNOWLEDGEMENT

STATE OF NEW MEXICO]

COUNTY OF SAN JUAN

SIGNED & ACKNOWLEDGE.:

JAMES L. LUDWICK, DRILLER

The foregoing instrument was acknowledge before me this 16th day of July 2000

NOTARY PUBLIC

My commaission expires; 10 / 23 / 200 3