

L & B Speed Drill, Inc.

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

JUNE, 15, 2000

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

RE: Directional Survey
Well WF FED 20 # 2
1086' FNL & 866' FEL
A- Sec 20, T30 N R14 W
San Juan County, N.M.

Below is the directional survey for your well WF FED 20 # 2

130' 1°
600' 3/4
1100' 1/2°
1340' 3/4

ACKNOWLEDGEMENT

STATE OF NEW MEXICO]
COUNTY OF SAN JUAN]

SIGNED & ACKNOWLEDGE :

James L. Ludwick
JAMES L. LUDWICK, DRILLER



The foregoing instrument was acknowledge before me this 15th day of June 2000

Notary Public
NOTARY PUBLIC

My commission expires; 10/23/2003