

L & B Speed Drill, Inc.

James L. Ludwick

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

May 14, 1999

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

RECEIVED
SEP 13 1999
OIL CON. DIV.
DIST. 3

A Re: Directional Survey
Well WF Federal 28-1
Sec. 28, T30N, R14W
San Juan County, NM

Below is the directional survey for your well WF Federal 28-1.

130' 1/4°

600' 1/2°

1310' 3/4°

ACKNOWLEDGEMENT

STATE OF NEW MEXICO]
COUNTY OF SAN JUAN]

SIGNED & ACKNOWLEDGE BY:

James L. Ludwick
JAMES L. LUDWICK

The foregoing instrument was acknowledge before me this 14th day of May 1999.

Ester H. Hetherington
NOTARY PUBLIC

My commission expires: 10/23/99