

**L & B Speed Drill, Inc.**

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

**DATE:** 10/8/2001

**TO:** RICHARDSON OPERATING COMPANY  
1700 LINCOLN, SUITE 1700  
DENVER, CO 80203

30-045-30681

**Re: Directional Survey**  
Well WF Federal 25 #1  
2130' FNL & 575' FEL  
Sec. 25-T30N-R14W NMPM  
San Juan County, NM

**Below is the directional survey for your well** WF Federal 25 #1.

130' 1/4°

650' 3/4°

1150' 1/2°

1340' 1/2°

**ACKNOWLEDGEMENT**

STATE OF NEW MEXICO ]  
COUNTY OF SAN JUAN ]

**SIGNED & ACKNOWLEDGED BY:**

*James L. Ludwick*

James L. Ludwick, President

The foregoing instrument was acknowledged before me this 8<sup>th</sup> day of Oct. 2001

*Esther Pritchard*  
NOTARY PUBLIC

**My commission expires:**

10/23/2003

