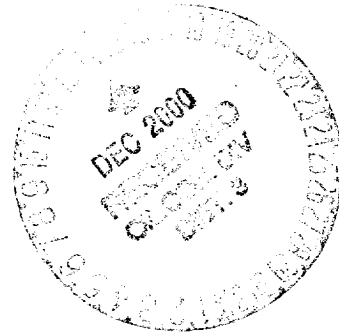


L & B Speed Drill, Inc.

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

DATE: 12/5/2000

TO: RICHARDSON OPERATING COMPANY
1700 LINCOLN ST., SUITE 1700
DNEVER, CO 80203



Re: Directional Survey
Well WF Fed. 29 #4
775' fnl & 735' fw1
Sec. 29-T30N-R14W
San Juan County, NM

Below is the directional survey for your well WF Fed. 29 #4.

130' 1/4°

600' 1/2°

1100' 3/4°

1200' 3/4°

ACKNOWLEDGEMENT

STATE OF NEW MEXICO]

COUNTY OF SAN JUAN]

SIGNED & ACKNOWLEDGED BY:

JAMES L. LUDWICK, PRESIDENT

The foregoing instrument was acknowledged before me this 5th day of Dec. 2000.

NOTARY PUBLIC

My commission expires: 10/23/2003