

L & B Speed Drill, Inc.

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

JUNE, 15, 2000

RECEIVED JUN 26 2000

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

RE: Directional Survey

Well 3WF Federal # 5

1565' FSL & 1845' FEL

Sec 5, T 29N R14W

San Juan County, N.M.

WF Federal 5-3

API 30-045-29852

Below is the ~~directional~~ survey for your well

~~WF Federal # 5~~ #3

130' 1/4°

600' 1/2°

840' 1/2°

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

Edith K. Hitt
NOTARY PUBLIC

My commission expires; 10/29/2003