L & B Speed Drill, Inc.

P.O. BOX 70 • FARMINGTON, NEW MEXICO 87499-0070 • (505) \$25.070 [VIII]

AUG 3 0 2002

DATE: 9/19/2002

TO: Richardson Operating Company 1700 Lincoln st., Suite 1700

Denver, CO 80203

30-045-30963

Re: Directional Survey:

Well Ropco 9 #2

1075' FSL & 715' FEL Sec. 9-T29N-R14W NMPM San Juan County, NM

Below is the directional survey for your well Ropco 9 #2

130' 1/4°

650' 3/4°

1000' 3/4°

ACKNOWLEDGEMENT

STATE OF NEW MEXICO

COUNTY OF SAN JUAN

SIGNED & ACKNOWLEDGEDBY:

JAMES L. LUDWICK, PRESIDENT

The foregoing instrument was acknowledged before me this 1972 day of August 2002.

NOTARY PHRITC

My commission expires: 10/21/203