

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

DATE: 2/20/2002

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

Re: Directional Survey
Well RPC 17 #3
920' FSL & 707' FWL
Sec. 17-T29N-R13W
San Juan County, NM

Below in the directional survey for your well RPC #3.

130' 3/4°

600' 1°

1100' 1°

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 20th day of Feb 2001

Robert H. Johnson
NOTARY PUBLIC

My commission expires:

10/23/2003