L & B Speed Drill, Inc.

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

November 4, 1999

045-29945

PRODUCING ROYALTIES, INC. P.O. BOX 1117 LUBBOCK, TX 79408-1117

Re: Directional Survey
Well Payne No. 4
1790' FNL & 790' FEL
Sec. H-11, T29N, R12W
San Juan County, NM

Below is the directional survey for your well Payne No. 4

131' 1/2°

600' 1/2°

1100' 3/4°

1600' 3/4°

2050' 1°

ACKNOWLEDGEMENT

STATE OF NEW MEXICO

COUNTY OF SAN JUAN

SIGNED & ACKNOWLEDGE BY:

JAMES L. LUDWICK, DRILLER

The foregoing instrument was acknowledge before me this 4th day of Nov. 1999.

NOTARY PUBLIC

My commission expires: 0/23/2003