

L & B Speed Drill, Inc.

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

Sept. 29, 1999

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

RECEIVED
OCT 12 1999
OIL CON. DIV.
DIST. 3

Re: Directional Survey
Well Salty Dog SWD #1
1200' FNL & 1380' FEL
B Sec. 1, T29N, R15W

Below is the Directional Survey for your well Salty Dog SWD #1.

220'	1/2°
700'	1/2°
1200'	3/4°
1700'	3/4°
2200'	1/2°
2700'	1/2°
3200'	3/4°
3420'	1°

ACKNOWLEDGEMENT

STATE OF NEW MEXICO]
COUNTY OF SAN JUAN]

SIGNED & ACKNOWLEDGE BY:

James L. Ludwick
James L. Ludwick, Driller

The foregoing instrument was acknowledge before me this 29th day of Sept. 1999.

Notary Public
NOTARY PUBLIC

My commission expires: 10/23/99