

L & B Speed Drill, Inc.

P.O. BOX 70 • FARMINGTON, NEW MEXICO 87499-0070 • (505) 325-1070

DATE: 3/1/2001

TO: Louis Dreyfus Natural Gas Corp.
P.O. Box 370
Carlsbad, NM 88221



Re: Directional Survey
Well Mudge A. No. 7R
Sec. 6, T27N, R11W
San Juan County, NM

Below is the directional survey for your well Mudge A well NO. 7R.

135'	1/2°
600'	3/4°
800'	3/4°
1300'	3/4°
1800'	1°
2000'	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 1st day of March 2001

Esther Kitchin
NOTARY PUBLIC

My commission expires: 10/23/2003