L & B Speed Drill, Inc.

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

DATE: 3/1/2001

TO: LOUIS DREYFUS NATURAL GAS CORP.

P.O. BOX 370

CARLSBAD, NM 88221



Re: Directional Survey

Well Hancock #5R Sec. 1, T27N, R12W San Juan County, NM

Below is the directional survey for your well Hancock No. 5R

135' 1/4°

600' 1/2°

1100' 3/4°

1600' 3/4°

2000' 1°

ACKNOWLEDGEMENT

STATE OF NEW MEXICO

COUNTY OF SAN JUAN

SIGNED & ACKNOWLEDGED BY:

JAMES L.LUDWICK, PRESIDENT

The foregoing instrument was acknowledged before me this 1st day of March 2001.

NOTARY PUBLIC

My commission expires:

10/23/2003