

American Drilling Contractors, LLC

3100 LA PLATA HWY. • FARMINGTON, NEW MEXICO 87401 • (505)564-3100

Date: November 8, 2004

To: Calpine Natural Gas Co.
7415 E. Main St.
Farmington, NM 87402

Re: Directional Survey

Below is the directional survey for your well Ernie # 1

450' @ 1/2°
1679' @ 3/4°

Acknowledgment

State of New Mexico]

County of San Juan]

Signed & Acknowledged By: Billie Ferrell

Billie Ferrell, Manager



The foregoing instrument was acknowledged before me this 8th day of November, 2004

Brenna Rothlisberger
Notary Public

My Commission expires: October 1, 2008

