

American Drilling Contractors, LLC

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

Date: January 13, 2005

30-039-27766

To: Texacoma Oil & Gas
5400 LBJ Freeway, Suite 500
Dallas, TX 75240

Re: Directional Survey

Below is the directional survey for your well Dugan Federal # 4

397' @ 1°
867' @ 1/2°
1385' @ 1°
1861' @ 2°
2340' @ 2°
2877' @ 2°
3357' @ 2°

Acknowledgment

State of New Mexico]

County of San Juan]

Signed & Acknowledged By:


Billie Ferrell, Manager

The foregoing instrument was acknowledged before me this 13th day of

Jan 2005


Michelle Allison
Notary Public

My Commission expires: 12-10-08

