

D.J. SIMMONS, INC.

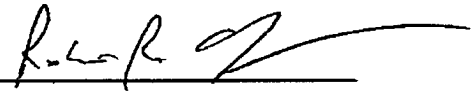
30-045-30645

L.V. Hamner A1C
Deviation Survey Summary

860' FNL x 1060' FWL
Section 21, T29N, R9W
San Juan County, New Mexico

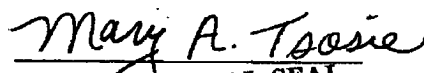
Deviation Surveys taken by Aztec Rig 124, Totco Survey instrument.

Depth (feet)	Deviation (degrees)
252	¾
794	¾
1294	¼
1794	½
2355	½
2469	¾
2977	¾
3479	¾
3979	1
4475	1
5000	1 ¼


Robert R. Griffie
Operations Manager
4/21/03

STATE OF NEW MEXICO
COUNTY OF SAN JUAN

ON THIS 21 DAY OF APRIL 2003, BEFORE ME PERSONALLY
APPEARED ROBERT R. GRIFFIE, PERSONALLY KNOWN TO ME
TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THIS
INSTRUMENT, AND ACKNOWLEDGED THAT HE EXECUTED THE
SAME.



Mary A. Tsosie, Notary Public
Mary A. Tsosie
State of New Mexico
My Commission Expires June 17, 2003

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