

Gothic Energy Corporation
5727 South Lewis Ave. #700
Tulsa, OK 74105-7148
918 749 5666 ofc
918 749 5882 fax

Deviation
July 20, 1998

J.J. Federal COM #3
API number 30-005-63163
Serial Number NM-12687
Pecos Slope Abo
2086' FNL & 2086' FWL
Section 01-10S-25E
Chaves County, New Mexico

DATE	DEPTH	ANGLE (DEGREE)
------	-------	----------------

4/16/98	571	1/4
4/17/98	1137	1 1/4
4/20/98	1641	1
4/21/98	2141	1
4/22/98	2706	1/4
4/23/98	3209	1/4
4/24/98	3744	1
4/26/98	4003	2
4/29/98	4600	1 1/4