STATE OF NEW MEXICO DEVIATION REPORT

221	1/2
460	1
944	1/2
1,426	1-1/2
1,804	1-1/4
2,088	1
2,309	1/2
2,752	3/4
3,257	1
3,956	1
4,255	1/2
4,510	1/2
4,982	1/2
5,451	1/2
5,926	1/4
6,395	3/4
6,871	1/4
7,346	1/4
7,449	3/4
7,549	3/4
7,800	1/2
8,047	3/4
8,271	3/4
8,743	3/4
9,210	1-3/4
9,334	1-1/2
9,393	1-1/2
9,644	1
10,109	3/4
10,576	3/4
10,978	1-1/4
11,469	1/2
11,611	1-1/4

By: Ray Peterson

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me this _7th_ day of ______, 1998, by RAY PETERSON on behalf of PETERSON DRILLING COMPANY.

Notary Public for Midland

My Commission Expires: 8/2/2000 County, Texas

