

Penwell Energy, Inc.
Checkers 24 Fed. #5
Lea Co., NM

STATE OF NEW MEXICO
DEVIATION REPORT

344	1	6,165	1/4
504	3/4	6,636	3/4
730	1	7,135	3/4
839	1-1/2	7,634	1/2
995	3/4	8,133	3/4
1,180	1/2	8,613	1
1,431	1/2	9,000	3/4
1,679	1/2		
1,997	3/4		
2,280	3/4		
2,562	3/4		
2,814	1		
2,909	1		
3,006	1		
3,099	1-1/2		
3,192	2		
3,312	1-1/4		
3,411	1-1/2		
3,565	1-3/4		
3,732	1-3/4		
3,970	2-1/4		
4,065	2-1/4		
4,160	3-1/4		
4,243	3		
4,285	3		
4,347	2-1/2		
4,410	2-1/2		
4,535	1-3/4		
4,602	1-1/2		
4,725	1		
4,899	3/4		
5,022	1/2		
5,322	3/4		
5,731	1/2		

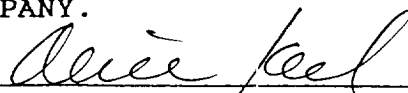


By: Ray Peterson

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me
this 17th day of November, 1997, by RAY PETERSON
on behalf of PETERSON DRILLING COMPANY.



Notary Public for Midland
County, Texas

My Commission Expires: 8/2/2000

