

OPERATOR
WELL/LEASE
COUNTY

VANGUARD PERMIAN, LLC
STATE LA 22
LEA Section

30-025-38962
Unit G, 1-17s-36e
RIG 54 2310/N & 2310/E

RECEIVED
MAY 22 2009
HOBBSOCD

STATE OF NEW MEXICO
DEVIATION REPORT

270	1.00
720	0.75
1,211	0.75
1,700	1.25
1,941	2.00
2,091	2.25
2,251	2.00
2,441	2.25
2,915	3.75
2,980	3.50
3,044	3.50
3,150	2.75
3,488	1.00
3,721	1.00
4,038	1.00
4,353	1.00
4,658	1.25
5,158	0.25
5,641	1.25
6,021	1.00
6,465	0.50
6,941	0.75
7,385	0.75
7,885	1.00
8,000	1.00

STATE OF TEXAS

COUNTY OF MIDLAND

BY: Steve Moore

KZ

The foregoing instrument was acknowledged before me on
Moore on behalf of Patterson-UT Drilling Company LLC.

SEPTEMBER 25, 2008, by Steve

Joni D. Hodges
Notary Public for Midland County, Texas
My Commission Expires: 4/11/11

