

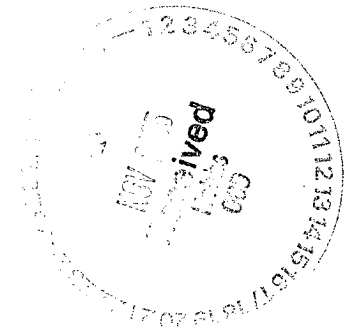
OPERATOR Chesapeake Operating
WELL/LEASE Duncan 19 #3
COUNTY Lea, NM

G-19-20s-39e
1650/N & 1650/E
30-025-37049

054-0062

STATE OF NEW MEXICO
DEVIATION REPORT

293	1 1/4
558	3/4
1,050	3/4
1,303	1
1,620	1 1/4
1,805	1 1/4
2,058	1/2
2,340	3/4
2,621	3/4
2,904	3/4
3,188	3/4
3,500	1
3,785	3/4
3,974	1
4,283	1
4,535	1/2
4,847	1/2
5,102	1/2
5,351	3/4
5,605	1
5,859	1
5,922	1
6,166	3/4
6,482	1
6,764	1/2
7,276	3/4
7,700	3/4



BY: Steve Moore

STATE OF TEXAS
COUNTY OF MIDLAND

KZ

The foregoing instrument was acknowledged before me on October 20, 2005, by Steve Moore on behalf of Patterson - UTI Drilling Company, LP, LLLP.

J. Robertson
Notary Public for Midland County, Texas
My Commission Expires: 8/23/07

