

OPERATOR Chesapeake Operating
WELL/LEASE KF St. 4 #1
COUNTY Lea, NM

SUR: X-4-21s-35e, 660/S & 990/E
BHL: W-4-21s-35e, 711/S & 1888/E
API # 30-025-37129

I-5035

STATE OF NEW MEXICO
DEVIATION REPORT

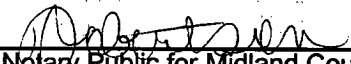
198	0.75	8,582	4.00	10,768	40.70
874	0.25	8,613	4.20	10,799	40.10
1,350	1.50	8,645	3.60	10,832	39.90
1,604	1.25	8,677	2.90	10,863	39.80
2,081	0.25	8,700	2.70	10,895	39.90
2,527	0.50	8,741	2.00	10,959	39.40
3,004	2.00	8,772	1.70	10,991	39.60
3,170	2.75	8,804	1.40	11,023	39.80
3,260	2.75	8,836	1.30	11,055	40.00
3,349	2.25	8,868	0.80	11,087	39.50
3,450	2.00	8,879	0.40	11,141	39.40
3,605	1.75	8,931	0.70	11,121	38.80
3,765	1.50	8,963	1.30	11,154	38.00
3,956	1.00	8,995	1.60	11,186	37.50
4,132	1.00	9,027	1.40	11,218	36.40
4,291	0.50	9,059	1.50	11,252	34.90
4,481	0.50	9,090	1.30	11,282	34.30
4,768	1.00	9,124	1.40	11,314	32.90
5,281	0.75	9,154	1.50	11,346	32.20
5,590	1.00	9,186	0.60	11,378	31.00
5,850	0.75	9,261	0.60	11,410	29.80
6,104	1.00	9,386	1.30	11,442	29.50
6,352	1.00	9,511	1.60	11,506	29.00
6,612	1.50	9,640	1.80	11,570	29.90
6,860	1.50	9,901	1.10	11,635	30.00
7,121	1.50	10,227	1.60	11,699	29.60
7,723	1.75	10,287	1.20	11,731	30.20
8,011	3.75	10,319	2.10	11,763	31.40
8,137	4.50	10,349	2.70	11,801	32.20
8,200	4.50	10,383	3.50	11,865	32.60
8,287	5.00	10,414	5.80	11,988	34.20
8,348	5.50	10,446	10.20	12,015	33.40
8,359	5.50	10,478	15.20	12,047	33.10
8,391	5.70	10,507	20.60	12,079	33.40
8,423	5.00	10,541	25.20	12,110	33.20
8,454	4.40	10,573	28.50	12,142	33.30
8,486	4.20	10,635	32.70	12,205	34.50
8,518	4.10	10,700	36.80	12,237	34.70
8,550	4.20	10,731	39.10	12,325	35.10

BY: 

STATE OF TEXAS
COUNTY OF MIDLAND

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

July 14, 2005


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



J ROBERTSON
Notary Public, State of Texas
My Commission Expires:
August 23, 2007

