

OPERATOR  
WELL/LEASE  
COUNTY

CIMAREX ENERGY CO.  
WHITE CITY 31 FED. 4  
EDDY

RECEIVED

MAR 18 2011

080-0059

EMNRD-OCDARTESIA

STATE OF NEW MEXICO  
DEVIATION REPORT

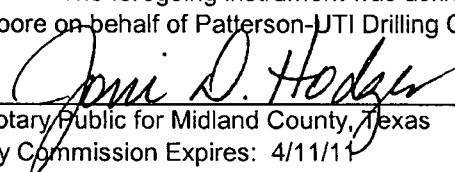
102	1.00	7,372	3.00
275	0.25	7,499	3.00
509	0.75	7,626	3.50
645	1.00	7,753	3.25
1,045	1.25	7,960	3.25
1,244	2.00	8,093	2.50
1,489	2.00	8,189	2.25
1,682	0.00	8,443	2.25
1,951	1.25	8,930	1.50
2,466	0.25	9,382	1.25
2,960	0.75	9,668	0.75
3,150	1.00	9,922	0.75
3,435	1.00	10,208	1.00
3,626	0.25	10,526	0.75
3,705	0.75	10,770	0.50
3,959	1.00	11,055	0.75
4,215	1.00	11,461	0.75
4,459	0.75	11,787	1.00
4,725	1.00	12,085	1.00
4,980	1.00		
5,159	1.00		
5,454	0.25		
5,646	1.00		
5,925	1.00		
5,987	4.00		
6,169	4.00		
6,261	3.50		
6,388	3.00		
6,547	3.00		
6,705	3.00		
6,864	2.25		
7,118	1.50		

BY: 

STATE OF TEXAS

COUNTY OF MIDLAND

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

  
Notary Public for Midland County, Texas  
My Commission Expires: 4/11/11

April 8, 2008, by Steve

