

OPERATOR: CHESAPEAKE OPERATING  
WELL/LEASE: McCORMICK #13  
COUNTY: LEA

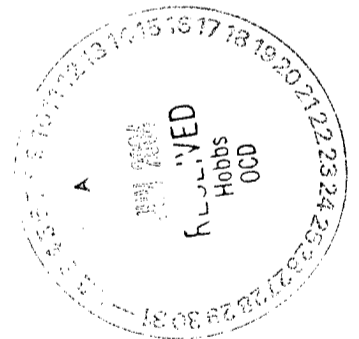
504-5020

#1-N-13-16s-35e  
950/S & 2052w

STATE OF NEW MEXICO  
DEVIATION REPORT

30-025-36471

437	0.25	10,518	3.40
932	0.75	10,581	4.10
1,409	0.50	10,645	4.30
1,919	0.75	10,709	4.50
2,556	0.50	10,771	3.70
3,159	0.50	10,835	4.20
3,795	0.50	10,898	4.20
4,304	0.75	10,962	4.20
4,788	0.50	11,025	3.70
5,362	0.50	11,089	3.50
5,934	0.50	11,153	2.70
6,569	0.75	11,215	1.70
7,174	0.75	11,279	1.30
7,842	0.50	11,342	1.40
8,102	0.70	11,492	1.00
8,166	0.50	11,596	1.40
8,229	1.50	11,660	1.50
8,271	1.70	11,690	1.30
8,356	2.00	11,722	1.00
8,422	3.50	11,785	1.10
8,484	3.10	11,817	0.90
8,547	2.90	11,849	1.10
8,611	3.70	11,881	1.40
8,732	3.50	11,944	1.00
8,796	3.80	12,008	0.53
8,859	3.50	12,071	0.44
8,922	2.30	12,134	0.44
8,986	2.30	12,196	0.45
9,050	2.80	12,255	0.53
9,114	3.10	12,300	0.50
9,242	2.60		
9,369	2.40		
9,433	2.90		
9,496	2.90		
9,623	3.40		
9,686	3.80		
9,750	3.30		
9,813	3.80		
9,876	3.40		
9,940	3.20		
10,004	3.40		
10,099	3.30		
10,162	3.30		
10,226	3.10		
10,321	3.20		
10,448	2.90		
10,455	2.80		



K2

By: Steve Moore

STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 10th day of February, 2003, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Joni D. Hodges  
Notary Public for Midland County, Texas

My Commission Expires: 4/08/2007

