

OPERATOR: YATES PETROLEUM CORP.
WELL/LEASE: MAXWELL 26 ST. #1
COUNTY: LEA

498-0120

SUR: H-26-15s-34e, 1980/N & 880/E
BHL: H-26-15s-34e, 1818/N & 745/E
API #30-025-35864

**STATE OF NEW MEXICO
DEVIATION REPORT**

202	1	10,639	3
385	1/4	10,735	2 1/2
906	1/4	10,829	2 1/2
1,405	1/2	10,921	2 1/4
1,797	1/4	11,004	3
2,244	1/2	11,099	3 1/4
2,751	1	11,194	3 3/4
2,910	1 1/4	11,287	3 3/4
3,161	1	11,383	3
3,645	3/4		
4,120	3/4		
4,600	1/2		
4,981	1		
5,480	3/4		
5,957	3/4		
6,228	3/4		
6,690	1		
7,189	3/4		
7,688	1 1/4		
8,179	1 1/2		
8,683	1 1/2		
9,156	1		
9,411	2		
9,631	2 1/2		
9,722	2 3/4		
9,850	2 1/2		
9,976	2 3/4		
10,135	2 1/4		
10,260	2 3/4		
10,387	2 1/4		
10,513	2 1/2		

By: Steve Moore

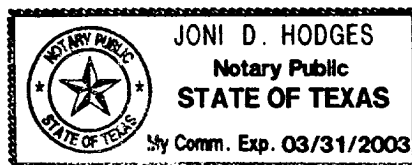
STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 17th day of July, 2002, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Joni D. Hodges
Notary Public for Midland County, Texas

My Commission Expires: 3/31/2003



Computalog Drilling Services

Client : yates
 Well : maxwell
 Location :
 License :

Page: 2
 Date: 7/11/2002
 File :

UWI #:

Vertical Section Calculated Along Azimuth 90.00° KB Elevation = 0.00ft

	MD ft	Inc deg	Azi deg	TVD ft	North ft	East ft	V'Sect ft	D'Leg %/100	Build %/100	Turn %/100
34	12768.00	6.00	305.20	12757.65	92.82	182.28	182.28	1.75	-0.63	15.08
35	12831.00	5.90	314.80	12820.31	97.00	177.28	177.28	1.55	-0.16	14.92
36	12894.00	5.80	320.70	12882.98	101.73	172.96	172.96	1.00	-0.16	9.68
37	12957.00	6.00	318.50	12945.65	106.66	168.76	168.76	0.48	0.32	-3.49
38	13021.00	5.90	320.30	13009.30	111.70	164.45	164.45	0.33	-0.16	2.81
39	13083.00	5.20	322.40	13071.01	116.38	160.70	160.70	1.18	-1.13	3.39
40	13146.00	5.20	330.30	13133.75	121.12	157.54	157.54	1.14	0.00	12.54
41	13210.00	5.80	328.80	13197.46	126.41	154.43	154.43	0.98	0.94	-2.18
42	13273.00	6.30	326.90	13280.11	132.03	150.90	150.90	0.88	0.79	-3.17
43	13336.00	5.90	331.90	13322.75	137.78	147.49	147.49	1.06	-0.63	7.94
44	13399.00	6.00	333.20	13385.41	143.57	144.48	144.48	0.27	0.16	2.06
45	13462.00	6.10	332.70	13448.06	149.49	141.46	141.46	0.18	0.16	-0.79
EXT	13608.00	5.00	332.33	13593.37	182.02	134.94	134.94	0.75	-0.75	-0.26

Bottom Hole Closure 210.85ft Along Azimuth 39.79°