

FORMATION TOPS:

Top of Anhy	-	1000'
Top of Salt	-	1315'
Btm of Salt	-	3018'
Yates	-	3245'
Delaware Mountain	-	5567'
Bone Springs	-	8215'
Wolfcamp	-	10844'
Strawn	-	12184'
Atoka	-	12346'
Upper Mississippian	-	13660'

DEVIATION RECORD

<u>Depth</u>	<u>Degrees Off</u>
660'	1/4
1009'	3/4
1380'	1/2
1725'	3/4
2451'	2
3260'	1/4
3540'	1 1/4
4000'	1 1/4
4770'	1 3/4
5180'	1 1/2
5858'	1
6250'	1/2
6730'	0
6967'	1/4
7550'	3/4
7840'	1/4
8180'	3/4
8700'	1 1/4
9210'	1 1/4
9955'	1 1/2
10300'	1 1/4
10660'	1 3/4
11640'	1 1/2
11850'	1
12098'	1 1/4
12610'	3/4
12974'	2 3/4
13540'	4
13720'	4 1/2
13785'	4 1/2

FORMATION RECORD

<u>From</u>	<u>TO</u>	<u>Thickness in Feet</u>	<u>Formation</u>
0	120	120	Caliche
120	1148	1028	Redbed
1148	1673	525	Redbed & Anhy
1673	2966	1293	Anhy & Salt
2966	3066	100	Anhy
3066	3100	34	Anhy & Lime
3100	5180	2080	Lime
5180	5456	276	Lime, Sand & Chert
5456	6086	630	Lime & Sand
6086	7200	1114	Lime
7200	8334	1134	Lime & Shale
8334	8700	366	Lime
8700	8868	168	Lime & Shale
8868	9208	340	Lime
9208	9472	264	Lime & Chert
9472	9546	74	Lime
9546	9888	342	Lime & Shale
9888	10612	724	Lime & Sand
10612	11312	700	Lime
11312	11507	195	Lime & Shale
11507	11916	409	Lime & Sand
11916	12224	308	Lime & Shale

(Continued)