



Company: Anadarko Petroleum

Rig: Production/ VES

Latitude: 40.056510

Longitude: -104.878720

API # 05-123-17214

Date: 3/17/14

Well: Badding Red V V 15-3

Location: Weld County

North Reference: True North

Depth Reference: RKB= Ground Level

Surveyor: Sean Bratt

VS: 0.000

Field copy only not definitive.

Depth	Inc	AzG	N/-S	E/-W	TVD	DL	VS	CD	Cbrg
0.000	0.000	0.000	0.000	0.000	0.000	****	0.000	0.000	0.000
100.000	0.879	137.760	-0.568	0.515	99.996	0.879	-0.568	0.767	137.760
200.000	0.684	106.677	-1.307	1.603	199.987	0.459	-1.307	2.068	129.188
300.000	0.279	118.415	-1.594	2.389	299.983	0.415	-1.594	2.871	123.711
400.000	0.191	111.119	-1.770	2.759	399.983	0.092	-1.770	3.278	122.681
500.000	0.351	283.571	-1.758	2.617	499.982	0.541	-1.758	3.153	123.894
600.000	0.355	285.205	-1.605	2.020	599.980	0.011	-1.605	2.580	128.466
700.000	0.313	262.001	-1.562	1.451	699.979	0.141	-1.562	2.131	137.111
800.000	0.618	296.699	-1.357	0.699	799.975	0.402	-1.357	1.527	152.768
900.000	0.651	283.469	-0.983	-0.335	899.969	0.150	-0.983	1.038	198.840
1000.000	0.658	273.400	-0.817	-1.461	999.963	0.115	-0.817	1.673	240.794
1100.000	0.742	254.650	-0.954	-2.658	1099.955	0.242	-0.954	2.824	250.259
1200.000	1.037	273.548	-1.069	-4.185	1199.943	0.412	-1.069	4.319	255.669
1300.000	0.775	255.734	-1.180	-5.743	1299.931	0.381	-1.180	5.863	258.392
1400.000	0.916	304.894	-0.889	-7.054	1399.921	0.715	-0.889	7.110	262.814
1500.000	0.890	244.942	-0.761	-8.413	1499.911	0.903	-0.761	8.448	264.829
1600.000	1.163	278.664	-0.938	-10.121	1599.896	0.650	-0.938	10.164	264.707
1700.000	0.959	300.680	-0.358	-11.844	1699.879	0.452	-0.358	11.849	268.271
1800.000	1.016	291.997	0.402	-13.386	1799.864	0.160	0.402	13.392	271.719
1900.000	0.810	296.970	1.054	-14.838	1899.851	0.221	1.054	14.876	274.065
2000.000	0.597	258.289	1.269	-15.978	1999.844	0.508	1.269	16.029	274.542
2100.000	0.974	286.270	1.402	-17.304	2099.835	0.527	1.402	17.361	274.631
2200.000	1.019	276.036	1.733	-19.004	2199.820	0.183	1.733	19.083	275.211
2300.000	0.971	305.908	2.324	-20.575	2299.806	0.515	2.324	20.706	276.444
2400.000	1.180	288.903	3.155	-22.236	2399.788	0.379	3.155	22.458	278.074
2500.000	1.266	288.562	3.840	-24.257	2499.766	0.086	3.840	24.560	278.995
2600.000	1.040	279.656	4.344	-26.199	2599.745	0.288	4.344	26.557	279.414
2700.000	1.062	251.720	4.205	-27.975	2699.729	0.508	4.205	28.289	278.549
2800.000	0.910	264.579	3.839	-29.645	2799.714	0.268	3.839	29.893	277.379
2900.000	0.949	211.736	3.060	-30.871	2899.703	0.828	3.060	31.022	275.661
3000.000	0.815	247.228	2.081	-31.962	2999.692	0.552	2.081	32.030	273.725
3100.000	1.300	243.573	1.301	-33.633	3099.675	0.490	1.301	33.659	272.215
3200.000	1.356	236.928	0.150	-35.641	3199.648	0.164	0.150	35.641	270.242
3300.000	1.137	235.572	-1.056	-37.450	3299.624	0.221	-1.056	37.465	268.385
3400.000	1.181	239.617	-2.138	-39.158	3399.604	0.093	-2.138	39.216	266.874
3500.000	1.414	238.316	-3.307	-41.097	3499.578	0.234	-3.307	41.229	265.399
3600.000	1.091	249.230	-4.293	-43.037	3599.554	0.399	-4.293	43.250	264.303
3700.000	1.090	215.193	-5.408	-44.475	3699.537	0.638	-5.408	44.803	263.067
3800.000	1.454	206.558	-7.320	-45.591	3799.512	0.411	-7.320	46.174	260.879

3900.000	1.971	226.386	-9.641	-47.403	3899.468	0.779	-9.641	48.374	258.503
4000.000	1.787	224.402	-11.942	-49.739	3999.414	0.196	-11.942	51.153	256.500
4100.000	1.515	216.185	-14.122	-51.611	4099.373	0.360	-14.122	53.508	254.697
4200.000	1.700	248.409	-15.735	-53.771	4199.335	0.910	-15.735	56.026	253.688
4300.000	1.712	253.390	-16.708	-56.582	4299.291	0.149	-16.708	58.997	253.548
4400.000	1.534	251.752	-17.555	-59.285	4399.251	0.184	-17.555	61.829	253.506
4500.000	1.850	264.187	-18.137	-62.162	4499.208	0.483	-18.137	64.754	253.734
4600.000	1.641	259.508	-18.562	-65.176	4599.161	0.253	-18.562	67.767	254.103
4700.000	1.963	235.155	-19.801	-67.990	4699.113	0.823	-19.801	70.815	253.763
4800.000	1.897	250.623	-21.329	-70.957	4799.057	0.524	-21.329	74.093	253.270
4900.000	1.780	246.546	-22.496	-73.943	4899.005	0.176	-22.496	77.289	253.078
5000.000	1.477	230.041	-23.942	-76.355	4998.966	0.555	-23.942	80.021	252.591
5100.000	1.630	210.378	-25.997	-78.063	5098.929	0.551	-25.997	82.278	251.581
5200.000	1.609	212.997	-28.401	-79.546	5198.890	0.077	-28.401	84.465	250.351
5300.000	1.719	228.352	-30.575	-81.432	5298.848	0.458	-30.575	86.983	249.420
5400.000	1.684	216.289	-32.757	-83.423	5398.804	0.359	-32.757	89.623	248.562
5500.000	1.521	200.614	-35.183	-84.759	5498.765	0.466	-35.183	91.772	247.457
5600.000	1.668	212.654	-37.651	-86.012	5598.727	0.365	-37.651	93.892	246.359
5700.000	1.279	222.223	-39.702	-87.547	5698.694	0.459	-39.702	96.129	245.606
5800.000	1.508	224.432	-41.468	-89.218	5798.664	0.235	-41.468	98.385	245.071
5900.000	1.031	233.365	-42.945	-90.861	5898.639	0.515	-42.945	100.499	244.703