



Company: Encana Oil and Gas
Rig: Production / Coretech
Latitude: 40.122
Longitude: -105.044
API # 05-123-22654
Date: 9-29-14

Well: Regnier Farms #33-19
Location: Weld County, Colorado
North Reference: True North
Depth Reference: Ground Level
Surveyor: Kevin McDowell
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	0.000
100.000	0.457	238.982	-0.206	-0.342	99.999	0.457	-0.206	0.399	238.982
200.000	0.469	233.041	-0.657	-1.011	199.996	0.049	-0.657	1.206	236.970
300.000	0.540	250.621	-1.059	-1.782	299.992	0.170	-1.059	2.073	239.271
400.000	0.642	241.297	-1.485	-2.719	399.987	0.140	-1.485	3.098	241.354
500.000	0.724	233.998	-2.126	-3.721	499.979	0.119	-2.126	4.286	240.265
600.000	0.607	238.909	-2.771	-4.686	599.973	0.130	-2.771	5.444	239.407
700.000	0.931	239.512	-3.456	-5.840	699.964	0.324	-3.456	6.786	239.381
800.000	1.201	242.795	-4.348	-7.473	799.946	0.277	-4.348	8.646	239.807
900.000	1.421	244.758	-5.356	-9.526	899.920	0.224	-5.356	10.929	240.654
1000.000	1.590	253.891	-6.270	-11.981	999.886	0.293	-6.270	13.522	242.376
1100.000	1.759	254.637	-7.061	-14.794	1099.843	0.171	-7.061	16.392	244.484
1200.000	1.720	264.918	-7.601	-17.769	1199.797	0.314	-7.601	19.326	246.840
1300.000	1.812	255.809	-8.121	-20.796	1299.750	0.295	-8.121	22.325	248.668
1400.000	1.845	270.349	-8.499	-23.939	1399.699	0.464	-8.499	25.403	250.453
1500.000	1.802	260.873	-8.739	-27.100	1499.649	0.304	-8.739	28.474	252.128
1600.000	2.037	257.787	-9.364	-30.389	1599.593	0.257	-9.364	31.799	252.874
1700.000	1.935	254.872	-10.181	-33.756	1699.533	0.144	-10.181	35.258	253.217
1800.000	1.762	252.085	-11.094	-36.848	1799.481	0.195	-11.094	38.482	253.245
1900.000	1.721	250.856	-12.059	-39.730	1899.434	0.055	-12.059	41.520	253.115
2000.000	1.766	258.318	-12.864	-42.658	1999.388	0.231	-12.864	44.556	253.219
2100.000	2.027	260.474	-13.469	-45.911	2099.333	0.270	-13.469	47.846	253.650
2200.000	2.247	266.560	-13.879	-49.612	2199.264	0.316	-13.879	51.516	254.371
2300.000	2.351	270.802	-13.968	-53.619	2299.183	0.200	-13.968	55.409	255.399
2400.000	2.394	270.696	-13.914	-57.759	2399.098	0.043	-13.914	59.411	256.456
2500.000	2.371	261.904	-14.180	-61.896	2499.012	0.366	-14.180	63.500	257.097
2600.000	2.529	258.507	-14.911	-66.107	2598.920	0.214	-14.911	67.768	257.289
2700.000	2.846	254.894	-15.997	-70.666	2698.810	0.359	-15.997	72.454	257.244
2800.000	2.878	255.864	-17.257	-75.497	2798.685	0.058	-17.257	77.444	257.124
2900.000	2.559	257.831	-18.341	-80.113	2898.573	0.332	-18.341	82.186	257.105
3000.000	2.431	257.643	-19.265	-84.367	2998.478	0.128	-19.265	86.539	257.137
3100.000	2.433	262.582	-19.993	-88.543	3098.388	0.209	-19.993	90.772	257.276
3200.000	2.145	264.998	-20.430	-92.512	3198.308	0.304	-20.430	94.741	257.547
3300.000	1.996	272.114	-20.529	-96.116	3298.243	0.297	-20.529	98.284	257.943
3400.000	2.105	265.614	-20.605	-99.688	3398.179	0.256	-20.605	101.795	258.321
3500.000	2.137	271.058	-20.711	-103.382	3498.111	0.204	-20.711	105.437	258.671
3600.000	1.610	278.847	-20.461	-106.634	3598.057	0.584	-20.461	108.579	259.138
3700.000	1.380	280.382	-20.028	-109.207	3698.023	0.233	-20.028	111.028	259.608

3800.000	1.718	270.268	-19.804	-111.891	3797.986	0.434	-19.804	113.630	259.963
3900.000	1.602	254.652	-20.167	-114.739	3897.945	0.466	-20.167	116.497	260.031
4000.000	1.814	254.851	-20.950	-117.614	3997.901	0.212	-20.950	119.466	259.900
4100.000	2.500	256.888	-21.859	-121.267	4097.829	0.690	-21.859	123.221	259.782
4200.000	2.332	257.532	-22.793	-125.377	4197.740	0.171	-22.793	127.432	259.696
4300.000	2.069	267.798	-23.301	-129.167	4297.667	0.473	-23.301	131.252	259.774
4400.000	1.972	272.716	-23.289	-132.690	4397.605	0.198	-23.289	134.718	260.045
4500.000	1.865	274.037	-23.093	-136.033	4497.548	0.116	-23.093	137.979	260.365
4600.000	1.515	268.465	-23.014	-138.978	4597.505	0.387	-23.014	140.870	260.597
4700.000	1.251	275.541	-22.944	-141.386	4697.476	0.314	-22.944	143.235	260.782
4800.000	1.050	280.775	-22.667	-143.373	4797.456	0.227	-22.667	145.154	261.016
4900.000	1.054	273.482	-22.440	-145.191	4897.439	0.134	-22.440	146.915	261.214
5000.000	1.030	257.124	-22.584	-146.985	4997.422	0.297	-22.584	148.710	261.265
5100.000	0.970	262.553	-22.894	-148.700	5097.407	0.112	-22.894	150.452	261.247
5200.000	1.024	255.210	-23.232	-150.404	5197.392	0.139	-23.232	152.187	261.219
5300.000	0.931	258.605	-23.621	-152.065	5297.378	0.109	-23.621	153.888	261.171
5400.000	0.664	299.980	-23.492	-153.363	5397.369	0.617	-23.492	155.152	261.291
5500.000	0.553	276.799	-23.145	-154.345	5497.363	0.268	-23.145	156.071	261.472
5600.000	0.764	256.949	-23.238	-155.474	5597.357	0.307	-23.238	157.201	261.499
5700.000	0.559	276.995	-23.329	-156.607	5697.350	0.306	-23.329	158.335	261.527
5800.000	0.283	37.608	-23.074	-156.940	5797.348	0.744	-23.074	158.627	261.636
5900.000	0.163	61.494	-22.810	-156.664	5897.348	0.150	-22.810	158.316	261.716
6000.000	0.133	127.732	-22.814	-156.448	5997.347	0.163	-22.814	158.102	261.703
6100.000	0.515	117.831	-23.095	-155.958	6097.346	0.384	-23.095	157.659	261.577
6200.000	0.508	104.298	-23.414	-155.132	6197.342	0.121	-23.414	156.889	261.417
6300.000	0.336	94.533	-23.546	-154.411	6297.339	0.186	-23.546	156.196	261.330
6400.000	0.515	113.449	-23.748	-153.706	6397.336	0.226	-23.748	155.530	261.217
6500.000	0.644	144.393	-24.384	-152.966	6497.331	0.333	-24.384	154.898	260.943
6600.000	0.769	125.252	-25.229	-152.091	6597.324	0.265	-25.229	154.169	260.582
6700.000	0.485	78.927	-25.535	-151.128	6697.318	0.558	-25.535	153.270	260.410
6800.000	0.475	74.194	-25.340	-150.313	6797.315	0.041	-25.340	152.434	260.431
6900.000	0.345	123.826	-25.395	-149.664	6897.312	0.364	-25.395	151.803	260.370
7000.000	0.379	120.046	-25.728	-149.128	6997.310	0.041	-25.728	151.331	260.211
7100.000	0.121	43.106	-25.817	-148.769	7097.310	0.371	-25.817	150.993	260.155
7200.000	0.265	317.789	-25.569	-148.853	7197.309	0.282	-25.569	151.033	260.253
7300.000	0.323	74.183	-25.321	-148.736	7297.308	0.500	-25.321	150.876	260.339
7400.000	0.196	340.426	-25.083	-148.522	7397.308	0.389	-25.083	150.626	260.414
7500.000	0.025	224.302	-24.937	-148.595	7497.308	0.208	-24.937	150.673	260.473
7600.000	0.106	166.992	-25.043	-148.589	7597.307	0.095	-25.043	150.685	260.433
7700.000	0.485	339.384	-24.737	-148.717	7697.307	0.591	-24.737	150.761	260.556
7800.000	0.447	324.257	-24.025	-149.094	7797.303	0.128	-24.025	151.017	260.846