

Schlumberger**Anadrill**

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Anadrill Schlumberger Survey Report

Burlington Resources Oil & Gas Company
Corral Draw 9 Federal
Eddy County, New Mexico
API # 30-015-30201

Magnetic Declination: 9.3 DEG

Tie In Point (TIP):

Measured Depth	10771 FT.
True Vertical Depth	10768.31 FT.
Inclination	.5 DEG
Azimuth	241 DEG
N/S Displacement(-ve for S)	-3.51 FT.
E/W Displacement(-ve for W)	-48.84 FT.

Azim. From Rotary Table To Target 123.21 DEG

Accepted Survey Listing:

M.Depth (ft)	Int. (ft)	TVD (ft)	TargetS (ft)	Incl. (deg)	Azim (deg)	N.Disp (ft)	E.Disp (ft)	T.Disp (ft)	Clr.Ang (deg)	DLS (D/HF)
10870	99	10867.3	-39.48	0.93	238.34	-4.14	-49.9	50.07	265.26	0.44
10926	56	10923.29	-39.93	0.58	277.93	-4.34	-50.57	50.75	265.1	1.09
10958	32	10955.26	-39.65	4.23	54.61	-3.63	-49.77	49.9	265.82	14.59
10989	31	10985.87	-35.72	13.82	104.3	-3.88	-45.23	45.4	265.09	37.21
11021	32	11016.05	-25.53	24.63	112.07	-7.34	-35.32	36.07	258.26	34.64
11052	31	11043.01	-10.46	34.32	117.37	-13.8	-21.54	25.58	237.35	32.34
11084	32	11067.82	9.65	43.88	122.59	-23.95	-4.14	24.3	189.81	31.57
11115	31	11088.51	32.7	52.3	122.32	-36.32	15.31	39.41	157.14	27.17
11147	32	11106.3	59.26	60.07	121.66	-50.39	37.85	63.02	143.09	24.34
11178	31	11119.95	87.07	67.63	122.23	-65.11	61.44	89.52	136.66	24.44
11210	32	11129.84	117.46	76.34	122.37	-81.36	87.14	119.21	133.03	27.22
11242	32	11135.39	148.95	83.68	120.86	-97.86	113.96	150.22	130.65	23.4
11273	31	11138.43	179.77	85.07	120.9	-113.69	140.44	180.69	128.99	4.49
11304	31	11140.37	210.69	87.77	121.67	-129.76	166.88	211.39	127.87	9.06
11334	30	11141	240.68	89.83	121.99	-145.58	192.36	241.24	127.12	6.95
11366	32	11141.18	272.67	89.54	122.66	-162.69	219.4	273.14	126.56	2.28
11397	31	11141.47	303.67	89.4	122.19	-179.31	245.57	304.06	126.14	1.58
11429	32	11141.85	335.66	89.23	122.56	-196.44	272.59	336	125.78	1.27
11460	31	11142.2	366.66	89.49	123	-213.22	298.65	366.96	125.52	1.65
11492	32	11142.23	398.65	90.4	123.43	-230.75	325.42	398.93	125.34	3.15
11523	31	11142	429.65	90.46	123.15	-247.76	351.33	429.91	125.19	0.92
11554	31	11141.8	460.65	90.29	123.33	-264.75	377.26	460.89	125.06	0.8
11586	32	11141.57	492.65	90.52	122.84	-282.22	404.07	492.87	124.93	1.69
11617	31	11141.25	523.65	90.66	123.35	-299.15	430.04	523.85	124.82	1.71
11649	32	11140.77	555.64	91.06	124.18	-316.93	456.64	555.85	124.76	2.88
11680	31	11140.23	586.63	90.95	125.09	-334.55	482.14	586.84	124.76	2.96
11711	31	11139.91	617.61	90.23	125.43	-352.44	507.45	617.84	124.78	2.57
11742	31	11140.04	648.57	89.28	126.16	-370.57	532.59	648.83	124.83	3.86