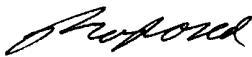


Cimarex Energy Co., Inc.
Crestone #1 - Plan #1



Lea Co, New Mexico
Crestone #1

Measured Depth (ft)	Incl.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)
9095.00	0.000	0.000	9095.00	0.00 N	0.00 E	0.00	0.00
9100.00	1.923	0.000	9100.00	0.08 N	0.00 E	0.08	38.46
9102.80	3.000	0.000	9102.80	0.20 N	0.00 E	0.20	38.46
9149.08	3.000	360.000	9149.01	2.63 N	0.00 W	2.63	0.00
9160.00	6.277	360.000	9159.90	3.51 N	0.00 W	3.51	30.00
9170.00	9.277	360.000	9169.80	4.86 N	0.00 W	4.86	30.00
9180.00	12.277	360.000	9179.63	6.73 N	0.00 W	6.73	30.00
9190.00	15.277	360.000	9189.34	9.11 N	0.00 W	9.11	30.00
9200.00	18.277	360.000	9198.91	12.00 N	0.00 W	12.00	30.00
9210.00	21.277	360.000	9208.32	15.38 N	0.00 W	15.38	30.00
9220.00	24.277	360.000	9217.54	19.25 N	0.00 W	19.25	30.00
9230.00	27.277	360.000	9226.54	23.60 N	0.00 W	23.60	30.00
9240.00	30.277	360.000	9235.31	28.42 N	0.00 W	28.42	30.00
9250.00	33.277	360.000	9243.81	33.68 N	0.00 W	33.68	30.00
9260.00	36.277	360.000	9252.02	39.38 N	0.00 W	39.38	30.00
9270.00	39.277	360.000	9259.92	45.51 N	0.00 W	45.51	30.00
9280.00	42.277	360.000	9267.49	52.04 N	0.00 W	52.04	30.00
9290.00	45.277	360.000	9274.71	58.96 N	0.00 W	58.96	30.00
9300.00	48.277	360.000	9281.56	66.24 N	0.00 W	66.24	30.00
9310.00	51.277	360.000	9288.02	73.88 N	0.00 W	73.88	30.00
9320.00	54.277	360.000	9294.07	81.84 N	0.00 W	81.84	30.00
9330.00	57.277	360.000	9299.69	90.11 N	0.00 W	90.11	30.00
9340.00	60.277	360.000	9304.87	98.66 N	0.00 W	98.66	30.00
9350.00	63.277	360.000	9309.60	107.47 N	0.00 W	107.47	30.00
9360.00	66.277	360.000	9313.86	116.51 N	0.00 W	116.51	30.00
9370.00	69.277	360.000	9317.64	125.77 N	0.00 W	125.77	30.00
9380.00	72.277	360.000	9320.94	135.21 N	0.00 W	135.21	30.00
9390.00	75.277	360.000	9323.73	144.81 N	0.00 W	144.81	30.00
9400.00	78.277	360.000	9326.02	154.55 N	0.00 W	154.55	30.00
9410.00	81.277	360.000	9327.79	164.39 N	0.00 W	164.39	30.00
9420.00	84.277	360.000	9329.05	174.31 N	0.00 W	174.31	30.00
9430.00	87.277	360.000	9329.78	184.28 N	0.00 W	184.28	30.00
9439.08	90.000	360.000	9330.00	193.35 N	0.00 W	193.35	30.00
9500.00	90.000	360.000	9330.00	254.27 N	0.00 W	254.27	0.00
9600.00	90.000	360.000	9330.00	354.27 N	0.00 W	354.27	0.00
9700.00	90.000	360.000	9330.00	454.27 N	0.00 W	454.27	0.00
9800.00	90.000	360.000	9330.00	554.27 N	0.00 W	554.27	0.00
9900.00	90.000	360.000	9330.00	654.27 N	0.00 W	654.27	0.00
10000.00	90.000	360.000	9330.00	754.27 N	0.00 W	754.27	0.00
10100.00	90.000	360.000	9330.00	854.27 N	0.00 W	854.27	0.00
10200.00	90.000	360.000	9330.00	954.27 N	0.00 W	954.27	0.00
10300.00	90.000	360.000	9330.00	1054.27 N	0.00 W	1054.27	0.00
10400.00	90.000	360.000	9330.00	1154.27 N	0.00 W	1154.27	0.00
10500.00	90.000	360.000	9330.00	1254.27 N	0.00 W	1254.27	0.00
10600.00	90.000	360.000	9330.00	1354.27 N	0.00 W	1354.27	0.00
10700.00	90.000	360.000	9330.00	1454.27 N	0.00 W	1454.27	0.00
10800.00	90.000	360.000	9330.00	1554.27 N	0.00 W	1554.27	0.00
10900.00	90.000	360.000	9330.00	1654.27 N	0.00 W	1654.27	0.00
11000.00	90.000	360.000	9330.00	1754.27 N	0.00 W	1754.27	0.00
11100.00	90.000	360.000	9330.00	1854.27 N	0.00 W	1854.27	0.00
11175.73	90.000	360.000	9330.00	1930.00 N	0.00 W	1930.00	0.00

All data are in feet unless otherwise stated. Directions and coordinates are relative to True North. Vertical depths are relative to WELL. Northings and Eastings are relative to Well.

The Dogleg Severity is in Degrees per 100 feet.

Vertical Section is from Slot and calculated along an Azimuth of 0.000° (True).

Coordinate System is NAD 1927 (NADCON CONUS) US State Plane 1927 (Exact solution), New Mexico Eastern Central meridian is -104.333°.

Grid Convergence at Surface is 0.638°.

Based upon Minimum Curvature type calculations, at a Measured Depth of 11175.73ft., the Bottom Hole Displacement is 1930.00ft., in the Direction of 0.000° (True).