

A Gyrodata Directional Survey

NEARBURG PRODUCING CO.
 Well: ROSS RANCH 22 NO. 4, 7" CASING
 Location: UTI #303, EDDY COUNTY, NEW MEXICO
 Job Number: MD0101GMO108

MEASURED DEPTH feet	IN CL deg.	AZIMUTH deg.	VERTICAL SECTION feet	DOGLEG SEVERITY deg./ 100 ft.	VERTICAL DEPTH feet	CLOSURE DIST. AZIMUTH feet deg.	HORIZONTAL COORDINATES feet
4200.0	0.74	289.84	4.7	0.12	4199.9	16.1 242.2	7.51 S 14.23 W
4400.0	0.80	302.75	7.3	0.09	4399.9	17.8 249.2	6.32 S 16.60 W
4600.0	1.10	303.48	10.5	0.15	4599.9	19.9 256.9	4.51 S 19.38 W
4800.0	1.17	306.96	14.4	0.05	4799.8	22.7 264.4	2.22 S 22.61 W
5000.0	1.08	297.17	18.2	0.11	4999.8	25.9 269.7	0.13 S 25.93 W
5200.0	1.15	300.87	22.0	0.05	5199.8	29.4 273.5	1.77 N 29.34 W
5400.0	1.17	303.40	26.0	0.03	5399.7	33.0 276.8	3.93 N 32.79 W
5600.0	0.85	303.83	29.4	0.16	5599.7	36.2 279.4	5.89 N 35.74 W
5800.0	0.86	294.65	32.3	0.07	5799.7	39.0 280.9	7.35 N 38.34 W
6000.0	1.17	270.39	35.2	0.26	5999.6	42.5 280.8	7.99 N 41.76 W
6200.0	1.52	274.65	38.7	0.18	6199.6	47.2 280.0	8.22 N 46.44 W
6400.0	1.09	253.36	41.6	0.32	6399.5	51.5 278.8	7.89 N 50.91 W
6600.0	1.34	253.83	43.6	0.12	6599.5	55.4 276.9	6.69 N 54.98 W
6800.0	0.97	234.21	45.0	0.27	6799.4	58.8 274.9	5.05 N 58.59 W
7000.0	1.13	161.24	43.5	0.63	6999.4	59.4 272.1	2.20 N 59.32 W
7200.0	1.48	189.73	40.3	0.36	7199.4	59.2 267.9	2.20 S 59.13 W
7400.0	1.25	195.52	37.7	0.13	7399.3	60.5 263.5	6.85 S 60.15 W
7600.0	3.54	171.49	31.6	1.23	7599.1	61.7 255.9	15.06 S 59.82 W

Final Station Closure: Distance: 61.68 ft Az: 255.87 deg.