

A Gyrodatta Directional Survey

EOG RESOURCES

Well: OATMEAL 8 FED. COM. #1, 4-1/2" DRILLPIPE
 Location: McVAY #10, EDDY COUNTY, NEW MEXICO
 Job Number: MD0502GDM147

MEASURED DEPTH feet	I N C L deg.	A Z I M U T H deg.	V E R T I C A L S E C T I O N feet	D O G L E G S E V E R I T Y deg./ 100 ft.	V E R T I C A L D E P T H feet	C L O S U R E D I S T. A Z I M U T H feet deg.	H O R I Z O N T A L C O O R D I N A T E S feet
4335.3	0.85	143.11	22.4	0.13	4335.1	32.8 133.0	22.39 S 23.98 E
4431.2	0.84	143.42	23.5	0.01	4431.0	34.2 133.5	23.53 S 24.83 E
4527.1	1.11	149.90	24.9	0.30	4526.8	35.8 134.1	24.89 S 25.72 E
4623.0	1.14	150.64	26.5	0.04	4622.7	37.6 134.9	26.53 S 26.65 E
4718.9	1.18	146.30	28.2	0.10	4718.6	39.5 135.5	28.19 S 27.67 E
4814.8	1.15	149.08	29.8	0.07	4814.4	41.4 136.1	29.84 S 28.71 E
4910.7	1.25	151.19	31.6	0.12	4910.3	43.4 136.7	31.57 S 29.71 E
5006.6	1.20	155.39	33.4	0.11	5006.2	45.3 137.5	33.40 S 30.63 E
5102.4	1.21	158.01	35.3	0.06	5102.1	47.2 138.3	35.25 S 31.43 E
5198.3	1.17	160.19	37.1	0.06	5197.9	49.1 139.1	37.11 S 32.14 E
5294.2	0.98	165.07	38.8	0.21	5293.8	50.7 139.9	38.82 S 32.68 E
5390.1	0.84	173.73	40.3	0.21	5389.7	52.1 140.7	40.32 S 32.97 E
5486.0	0.73	198.04	41.6	0.36	5485.6	53.0 141.7	41.60 S 32.86 E
5581.9	0.85	197.69	42.9	0.13	5581.4	53.8 142.9	42.85 S 32.45 E
5677.8	0.95	206.59	44.2	0.18	5677.3	54.5 144.2	44.25 S 31.88 E
5773.7	1.00	209.06	45.7	0.07	5773.2	55.3 145.7	45.69 S 31.12 E
5869.6	1.16	203.71	47.3	0.19	5869.1	56.2 147.4	47.31 S 30.32 E
5965.5	1.12	207.27	49.0	0.09	5964.9	57.2 149.0	49.04 S 29.50 E
6061.4	1.29	218.61	50.7	0.30	6060.8	58.1 150.8	50.71 S 28.40 E
6157.2	1.27	223.38	52.3	0.11	6156.7	58.9 152.7	52.32 S 26.99 E
6253.1	1.29	229.50	53.8	0.14	6252.5	59.5 154.7	53.79 S 25.44 E
6349.0	1.18	238.65	55.0	0.24	6348.4	59.9 156.6	55.01 S 23.78 E
6444.9	1.04	248.56	55.8	0.25	6444.3	60.1 158.4	55.84 S 22.13 E
6540.8	1.01	266.76	56.2	0.34	6540.1	59.8 160.0	56.21 S 20.48 E