

Header Information	measured depth (ft)	inclination (°)	azimuth (°)	true vertical depth (ft)	northing +N/-S (ft)	easting +E/-W (ft)
Operator Name	100	0.00	0.00	100	0	0
Axia Energy	200	0.00	0.00	200	0	0
Operator Number	300	0.00	0.00	300	0	0
	400	0.00	0.00	400	0	0
Well Name and Number	500	0.00	0	500	0	0
Bulldog #17-21H-893	600	0.00	0	600	0	0
API Number (if available)	700	0.00	0	700	0	0
	800	0.00	0	800	0	0
Location: QQ SEC TWP RGE	900	0.00	0	900	0	0
SEC 17-T8N-R93W	1000	0.00	0	1000	0	0
Citing Type: Planned or Actual	1100	0.00	0	1100	0	0
Planned	1200	0.00	0	1200	0	0
Deviation Indicator	1300	0.00	0	1300	0	0
Horizontal ▼	1400	0.00	0	1400	0	0
North Reference	1500	0.00	0	1500	0	0
True ▼	1600	0	0	1600	0	0
Grid Type	1700	0	0	1700	0	0
▼	1800	0	0	1800	0	0
	1900	0	0	1900	0	0
	2000	0	0	2000	0	0
	2100	1	109	2100	-0.3	0.8
	2200	2	109	2200	-1.1	3.3
	2300	3	109	2299.9	-2.6	7.4
	2400	4	109	2399.7	-4.5	13.2
	2500	5	109	2499.4	-7.1	20.6
	2600	6	109	2598.9	-10.2	29.7
	2700	7	109	2698.3	-13.9	40.4
	2800	8	109	2797.4	-18.2	52.7
	2900	9	109	2896.3	-23	66.7

3000	10	109	2994.9	-28.3	82.3
3100	11	109	3093.3	-34.3	99.5
3200	12	109	3191.2	-40.8	118.4
3300	12	109	3289.1	-47.5	138
3400	12	109	3386.9	-54.3	157.7
3500	12	109	3484.7	-61.1	177.4
3600	12	109	3582.5	-67.8	197
3700	12	109	3680.3	-74.6	216.7
3800	12	109	3778.1	-81.4	236.3
3900	12	109	3875.9	-88.1	256
4000	12	109	3973.8	-94.9	275.7
4100	12	109	4071.6	-101.7	295.3
4200	12	109	4169.4	-108.5	315
4300	12	109	4267.2	-115.2	334.6
4400	12	109	4365	-122	354.3
4500	12	109	4462.8	-128.8	373.9
4600	12	109	4560.7	-135.5	393.6
4700	12	109	4658.5	-142.3	413.3
4800	12	109	4756.3	-149.1	432.9
4900	12	109	4854.1	-155.8	452.6
5000	12	109	4951.9	-162.6	472.2
5100	12	109	5049.7	-169.4	491.9
5200	12	109	5147.5	-176.1	511.6
5300	12	109	5245.4	-182.9	531.2
5400	12	109	5343.2	-189.7	550.9
5500	12	109	5441	-196.4	570.5
5600	12	109	5538.8	-203.2	590.2
5700	12	109	5636.6	-210	609.8
5800	12	109	5734.4	-216.8	629.5
5900	12	109	5832.2	-223.5	649.2
6000	12	109	5930.1	-230.3	668.8
6100	12	109	6027.9	-237.1	688.5
6200	12	109	6125.7	-243.8	708.1
6300	12	109	6223.5	-250.6	727.8

6400	12	109	6321.3	-257.4	747.5
6500	12	109	6419.1	-264.1	767.1
6600	12	109	6516.9	-270.9	786.8
6700	12	109	6614.8	-277.7	806.4
6800	12	109	6712.6	-284.4	826.1
6900	12	109	6810.4	-291.2	845.7
7000	12	109	6908.2	-298	865.4
7100	12	109	7006	-304.8	885.1
7200	12	109	7103.8	-311.5	904.7
7230	12	109	7133.2	-313.6	910.6
7300	11.3	109	7201.7	-318.2	924
7400	10.3	109	7300	-324.3	941.7
7500	9.3	109	7398.5	-329.8	957.8
7600	8.3	109	7497.3	-334.8	972.3
7700	7.3	109	7596.4	-339.2	985.1
7800	6.3	109	7695.7	-343	996.3
7900	5.3	109	7795.2	-346.3	1005.8
8000	4.3	109	7894.8	-349.1	1013.8
8100	3.3	109	7994.6	-351.2	1020
8200	2.3	109	8094.5	-352.8	1024.6
8300	1.3	109	8194.4	-353.8	1027.6
8400	0.3	109	8294.4	-354.3	1028.9
8430	0	0	8324.4	-354.3	1029
8500	0	0	8394.4	-354.3	1029
8600	0	0	8494.4	-354.3	1029
8700	0	0	8594.4	-354.3	1029
8800	0	0	8694.4	-354.3	1029
8900	0	0	8794.4	-354.3	1029
9000	0	0	8894.4	-354.3	1029
9100	0	0	8994.4	-354.3	1029
9200	0	0	9094.4	-354.3	1029
9300	0	0	9194.4	-354.3	1029
9400	0	0	9294.4	-354.3	1029
9500	0	0	9394.4	-354.3	1029

9600	0	0	9494.4	-354.3	1029
9700	0	0	9594.4	-354.3	1029
9800	0	0	9694.4	-354.3	1029
9900	0	0	9794.4	-354.3	1029
10000	0	0	9894.4	-354.3	1029
10100	0	0	9994.4	-354.3	1029
10200	0	0	10094.4	-354.3	1029
10300	0	0	10194.4	-354.3	1029
10400	0	0	10294.4	-354.3	1029
10500	0	0	10394.4	-354.3	1029
10600	0	0	10494.4	-354.3	1029
10700	0	0	10594.4	-354.3	1029
10800	0	0	10694.4	-354.3	1029
10900	0	0	10794.4	-354.3	1029
11000	0	0	10894.4	-354.3	1029
11100	0	0	10994.4	-354.3	1029
11200	0	0	11094.4	-354.3	1029
11300	0	0	11194.4	-354.3	1029
11400	0	0	11294.4	-354.3	1029
11500	0	0	11394.4	-354.3	1029
11600	0	0	11494.4	-354.3	1029
11700	0	0	11594.4	-354.3	1029
11800	0	0	11694.4	-354.3	1029
11900	0	0	11794.4	-354.3	1029
12000	0	0	11894.4	-354.3	1029
12100	0	0	11994.4	-354.3	1029
12200	0	0	12094.4	-354.3	1029
12245.2	0	0	12139.7	-354.3	1029
12250	0.48	180	12144.4	-354.3	1029
12300	5.48	180	12194.3	-356.9	1029
12350	10.48	180	12243.8	-363.9	1029
12400	15.48	180	12292.6	-375.1	1029
12450	20.48	180	12340.1	-390.5	1029
12500	25.48	180	12386.1	-410	1029

12550	30.48	180	12430.3	-433.5	1029
12600	35.48	180	12472.2	-460.7	1029
12650	40.48	180	12511.6	-491.4	1029
12700	45.48	180	12548.2	-525.5	1029
12750	50.48	180	12581.6	-562.7	1029
12800	55.48	180	12611.7	-602.6	1029
12850	60.48	180	12638.2	-644.9	1029
12900	65.48	180	12660.9	-689.5	1029
12950	70.48	180	12679.7	-735.8	1029
13000	75.48	180	12694.3	-783.6	1029
13050	80.48	180	12704.7	-832.5	1029
13100	85.48	180	12710.8	-882.1	1029
13150	90.48	180	12712.6	-932	1029
13200	95.48	180	12710	-982	1029
13219.1	97.39	180	12707.9	-1001	1029
13300	97.39	180	12697.4	-1081.2	1029
13400	97.39	180	12684.6	-1180.3	1029
13500	97.39	180	12671.7	-1279.5	1029
13600	97.39	180	12658.9	-1378.7	1029
13700	97.39	180	12646	-1477.8	1029
13800	97.39	180	12633.1	-1577	1029
13900	97.39	180	12620.3	-1676.2	1029
14000	97.39	180	12607.4	-1775.4	1029
14100	97.39	180	12594.5	-1874.5	1029.1
14200	97.39	180	12581.7	-1973.7	1029.1
14300	97.39	180	12568.8	-2072.9	1029.1
14400	97.39	180	12556	-2172	1029.1
14500	97.39	180	12543.1	-2271.2	1029.1
14600	97.39	180	12530.2	-2370.4	1029.1
14700	97.39	180	12517.4	-2469.5	1029.1
14800	97.39	180	12504.5	-2568.7	1029.1
14900	97.39	180	12491.7	-2667.9	1029.1
15000	97.39	180	12478.8	-2767.1	1029.1
15100	97.39	180	12465.9	-2866.2	1029.1

15200	97.39	180	12453.1	-2965.4	1029.1
15300	97.39	180	12440.2	-3064.6	1029.1
15400	97.39	180	12427.3	-3163.7	1029.1
15500	97.39	180	12414.5	-3262.9	1029.1
15600	97.39	180	12401.6	-3362.1	1029.1
15700	97.39	180	12388.8	-3461.2	1029.1
15800	97.39	180	12375.9	-3560.4	1029.1
15900	97.39	180	12363	-3659.6	1029.1
16000	97.39	180	12350.2	-3758.7	1029.1
16100	97.39	180	12337.3	-3857.9	1029.1
16200	97.39	180	12324.4	-3957.1	1029.1
16300	97.39	180	12311.6	-4056.3	1029.1
16400	97.39	180	12298.7	-4155.4	1029.1
16500	97.39	180	12285.9	-4254.6	1029.1
16600	97.39	180	12273	-4353.8	1029.1
16700	97.39	180	12260.1	-4452.9	1029.1
16800	97.39	180	12247.3	-4552.1	1029.1
16900	97.39	180	12234.4	-4651.3	1029.1
17000	97.39	180	12221.5	-4750.4	1029.1
17100	97.39	180	12208.7	-4849.6	1029.1
17200	97.39	180	12195.8	-4948.8	1029.1
17300	97.39	180	12183	-5047.9	1029.2
17400	97.39	180	12170.1	-5147.1	1029.2
17500	97.39	180	12157.2	-5246.3	1029.2
17600	97.39	180	12144.4	-5345.5	1029.2
17700	97.39	180	12131.5	-5444.6	1029.2
17800	97.39	180	12118.6	-5543.8	1029.2
17900	97.39	180	12105.8	-5643	1029.2
18000	97.39	180	12092.9	-5742.1	1029.2
18100	97.39	180	12080.1	-5841.3	1029.2
18200	97.39	180	12067.2	-5940.5	1029.2
18300	97.39	180	12054.3	-6039.6	1029.2
18400	97.39	180	12041.5	-6138.8	1029.2
18500	97.39	180	12028.6	-6238	1029.2

18600	97.39	180	12015.7	-6337.1	1029.2
18700	97.39	180	12002.9	-6436.3	1029.2
18800	97.39	180	11990	-6535.5	1029.2
18900	97.39	180	11977.2	-6634.7	1029.2
19000	97.39	180	11964.3	-6733.8	1029.2
19100	97.39	180	11951.4	-6833	1029.2
19200	97.39	180	11938.6	-6932.2	1029.2
19300	97.39	180	11925.7	-7031.3	1029.2
19400	97.39	180	11912.9	-7130.5	1029.2
19500	97.39	180	11900	-7229.7	1029.2
19600	97.39	180	11887.1	-7328.8	1029.2
19700	97.39	180	11874.3	-7428	1029.2
19800	97.39	180	11861.4	-7527.2	1029.2
19900	97.39	180	11848.5	-7626.3	1029.2
20000	97.39	180	11835.7	-7725.5	1029.2
20100	97.39	180	11822.8	-7824.7	1029.2
20200	97.39	180	11810	-7923.9	1029.2
20300	97.39	180	11797.1	-8023	1029.2
20400	97.39	180	11784.2	-8122.2	1029.2
20500	97.39	180	11771.4	-8221.4	1029.3
20600	97.39	180	11758.5	-8320.5	1029.3
20700	97.39	180	11745.6	-8419.7	1029.3
20800	97.39	180	11732.8	-8518.9	1029.3
20900	97.39	180	11719.9	-8618	1029.3
21000	97.39	180	11707.1	-8717.2	1029.3
21100	97.39	180	11694.2	-8816.4	1029.3
21200	97.39	180	11681.3	-8915.6	1029.3
21300	97.39	180	11668.5	-9014.7	1029.3
21400	97.39	180	11655.6	-9113.9	1029.3
21500	97.39	180	11642.7	-9213.1	1029.3
21600	97.39	180	11629.9	-9312.2	1029.3
21700	97.39	180	11617	-9411.4	1029.3
21800	97.39	180	11604.2	-9510.6	1029.3
21900	97.39	180	11591.3	-9609.7	1029.3

[illegible]