

Dunham 2H

*WELL 47091012850000

*XYUNITS F

*DEPUNITS F

*COLUMNS *MD

*TVD	*EW	*NS	*INC	*AZM
0.00	0.00	0.00	0.000	0.000
238.71	-3.02	0.80	1.500	284.800
489.87	-7.91	2.04	0.800	283.200
708.61	-10.31	3.08	0.600	307.000
989.37	-11.53	4.94	0.400	357.200
1238.58	-13.75	5.86	1.000	271.400
1516.65	-18.95	6.78	1.200	287.200
1766.39	-24.96	8.74	1.700	288.700
2015.85	-32.58	11.92	2.100	295.800
2265.36	-41.88	17.12	2.800	301.800
2515.03	-52.03	23.47	2.700	302.200
2733.60	-58.94	28.51	1.800	312.100
2983.47	-64.16	33.76	1.600	318.600
3264.93	-68.74	39.21	1.300	321.600
3483.65	-71.40	42.93	1.100	327.600
3733.71	-74.73	46.92	1.300	314.000
3983.58	-78.29	50.46	1.000	315.900
4233.62	-79.73	52.23	0.100	20.600
4483.27	-80.08	52.36	0.200	260.900
4733.04	-83.12	52.53	1.200	275.100
4983.04	-91.82	53.17	2.800	273.800
5232.90	-98.66	50.16	1.600	192.500
5482.71	-97.82	41.78	2.400	162.200
5633.00	-94.69	34.45	3.700	153.400
5653.00	-93.80	32.95	6.300	146.700
5697.00	-89.38	27.16	12.800	140.700
5729.00	-84.17	20.92	16.600	139.700
5760.00	-78.00	13.91	18.500	137.700
5792.00	-71.03	6.60	18.300	135.000
5824.00	-63.98	-0.25	17.500	133.300
5855.00	-56.92	-6.32	17.500	128.100
5887.00	-48.84	-12.10	18.700	123.200
5919.00	-40.13	-17.53	18.700	120.700
5950.00	-31.76	-22.40	17.700	119.600

91-01285

RECEIVED
Office of Oil and Gas
AUG 05 2015
WV Department of
Environmental Protection
11/06/2015

5982.00	5965.67	-23.15	-27.21	18.200	118.800
6014.00	5995.99	-14.21	-32.18	19.100	119.400
6045.00	6025.35	-5.75	-37.38	18.300	123.800
6077.00	6055.64	2.95	-42.91	19.300	121.100
6109.00	6085.55	12.91	-48.43	22.400	117.200
6140.00	6113.99	24.08	-53.65	24.500	113.100
6172.00	6142.92	36.83	-58.57	26.100	109.200
6203.00	6170.70	49.76	-63.25	26.600	110.600
6235.00	6199.04	63.75	-68.25	28.700	108.800
6267.00	6226.78	78.83	-73.45	31.100	109.200
6298.00	6252.85	94.78	-78.60	34.400	106.700
6330.00	6278.72	112.94	-83.56	37.700	104.000
6362.00	6303.57	132.49	-88.46	40.400	104.100
6393.00	6326.66	152.71	-92.79	43.300	100.200
6425.00	6349.39	175.01	-95.88	46.200	95.700
6457.00	6371.26	198.29	-97.77	47.600	93.600
6488.00	6392.22	221.08	-99.22	47.300	93.700
6520.00	6414.09	244.42	-100.35	46.500	91.800
6551.00	6435.62	266.71	-100.35	45.500	88.200
6583.00	6458.15	289.42	-99.42	45.000	87.100
6615.00	6480.86	311.94	-98.26	44.600	87.000
6646.00	6503.01	333.59	-97.07	44.200	86.700
6678.00	6525.81	355.99	-95.60	44.900	85.800
6709.00	6547.52	378.05	-93.86	46.200	85.200
6741.00	6569.65	401.08	-91.83	46.300	84.700
6772.00	6591.13	423.33	-89.65	46.000	84.100
6803.00	6612.70	445.47	-87.36	45.800	84.100
6835.00	6635.39	467.88	-84.71	43.900	82.400
6866.00	6658.04	488.79	-81.46	42.200	79.900
6898.00	6682.26	509.33	-77.55	39.400	78.500
6929.00	6706.77	527.86	-73.48	36.100	76.600
6961.00	6733.17	545.35	-68.94	32.700	74.200
6992.00	6759.78	560.54	-64.26	29.000	71.400
7023.00	6787.33	573.91	-59.45	25.600	68.900
7055.00	6816.50	585.98	-54.27	22.900	64.400
7087.00	6846.14	596.62	-48.60	21.400	59.300
7118.00	6875.06	605.94	-42.44	20.900	53.800
7150.00	6904.98	614.72	-35.26	20.700	47.600

91-01285

RECEIVED
Office of Oil and Gas
AUG 05 2015
WV Department of
Environmental Protection

11/06/2015

91-01285

7181.00	6933.94	622.31	-27.24	21.100	39.300
7213.00	6963.64	629.15	-17.49	22.700	31.100
7245.00	6992.93	635.13	-6.10	24.800	24.600
7276.00	7021.01	639.91	6.13	25.400	18.200
7308.00	7049.89	643.37	19.46	25.700	10.900
7339.00	7077.74	644.94	32.98	26.500	2.500
7371.00	7106.31	644.76	47.39	27.100	356.100
7403.00	7134.75	643.07	61.95	27.500	350.700
7434.00	7162.03	639.90	76.31	29.200	344.600
7466.00	7189.78	634.91	91.44	30.600	339.000
7497.00	7216.22	629.05	106.51	32.300	338.500
7529.00	7242.97	622.02	122.60	34.300	334.400
7561.00	7268.99	613.57	139.20	36.900	331.700
7592.00	7293.43	604.32	155.87	39.000	330.300
7624.00	7317.69	593.58	173.75	42.400	327.800
7656.00	7340.85	581.31	192.11	44.900	324.800
7687.00	7362.24	567.89	210.07	47.800	321.700
7719.00	7383.20	552.65	228.85	50.400	320.200
7750.00	7402.22	536.48	247.22	53.900	317.200
7782.00	7420.25	518.17	266.27	57.500	315.100
7813.00	7435.91	499.06	284.98	61.800	313.700
7845.00	7450.16	478.10	304.51	65.300	312.300
7877.00	7462.84	456.10	323.97	68.000	310.700
7908.00	7473.90	434.01	342.70	70.200	309.900
7940.00	7483.97	410.51	361.93	73.100	308.700
7971.00	7492.49	387.05	380.32	75.000	307.500
8003.00	7500.07	362.16	398.94	77.600	306.100
8035.00	7506.45	336.57	417.06	79.400	304.500
8066.00	7512.05	311.35	434.20	80.900	303.900
8097.00	7517.24	285.75	450.89	82.500	302.300
8129.00	7521.86	258.75	467.43	82.500	300.700
8161.00	7525.21	231.14	483.24	85.500	298.900
8192.00	7527.43	204.10	498.23	86.300	299.100
8224.00	7528.79	175.92	513.34	88.800	297.300
8255.00	7528.82	148.16	527.12	91.100	295.500
8287.00	7527.93	119.19	540.69	92.100	294.700
8350.00	7525.45	62.10	567.20	92.400	295.100
8413.00	7523.03	5.42	594.59	92.000	296.500

RECEIVED
Office of Oil and Gas
AUG 05 2015
WV Department of
Environmental Protection

8476.00	7521.06	-51.01	622.54	91.600	296.200
8539.00	7518.97	-107.28	650.78	92.200	297.100
8602.00	7516.27	-163.37	679.36	92.700	296.900
8665.00	7513.31	-219.68	707.44	92.700	296.100
8729.00	7510.29	-277.19	735.36	92.700	295.700
8792.00	7507.43	-333.78	762.90	92.500	296.200
8855.00	7504.41	-389.95	791.27	93.000	297.400
8919.00	7500.73	-446.72	820.58	93.600	297.200
8982.00	7497.43	-502.55	849.58	92.400	297.700
9045.00	7494.79	-558.00	879.37	92.400	298.800
9108.00	7492.10	-613.24	909.55	92.500	298.500
9171.00	7489.68	-669.15	938.47	91.900	296.200
9234.00	7487.65	-725.62	966.32	91.800	296.300
9296.00	7485.37	-781.19	993.72	92.400	296.200
9360.00	7482.14	-838.59	1021.84	93.400	296.000
9423.00	7478.07	-894.97	1049.65	94.000	296.500
9486.00	7473.62	-951.17	1077.79	94.100	296.700
9549.00	7469.01	-1007.20	1106.21	94.300	297.100
9612.00	7464.67	-1063.07	1134.99	93.600	297.400
9675.00	7460.71	-1118.87	1163.98	93.600	297.500
9738.00	7456.87	-1174.70	1192.91	93.400	297.300
9802.00	7452.90	-1231.31	1222.51	93.700	297.900
9866.00	7449.50	-1287.94	1252.12	92.400	297.300
9929.00	7447.08	-1343.98	1280.79	92.000	296.900
9992.00	7444.83	-1400.03	1309.48	92.100	297.300
10055.00	7442.52	-1455.90	1338.50	92.100	297.600
10118.00	7440.37	-1511.85	1367.37	91.800	297.000
10181.00	7438.23	-1567.77	1396.30	92.100	297.700
10244.00	7435.98	-1623.31	1425.96	92.000	298.500
10307.00	7434.00	-1678.83	1455.66	91.600	297.800
10370.00	7432.51	-1734.67	1484.79	91.100	297.300
10434.00	7431.45	-1791.49	1514.24	90.800	297.500
10498.00	7430.06	-1848.49	1543.29	91.700	296.500
10561.00	7428.02	-1904.77	1571.53	92.000	296.800
10624.00	7425.60	-1960.91	1600.02	92.400	297.000
10687.00	7422.96	-2017.07	1628.45	92.400	296.700
10751.00	7420.79	-2074.46	1656.68	91.500	295.700
10814.00	7419.36	-2131.29	1683.85	91.100	295.400

91-01285

RECEIVED
Office of Oil and Gas

AUG 05 2015

WV Department of
Environmental Protection

10877.00	7418.04	-2188.16	1710.92	91.300	295.500
10941.00	7416.64	-2245.82	1738.66	91.200	295.900
11003.00	7415.24	-2301.50	1765.88	91.400	296.200
11066.00	7413.75	-2358.01	1793.69	91.300	296.200
11129.00	7412.32	-2414.45	1821.65	91.300	296.500
11192.00	7410.89	-2470.80	1849.80	91.300	296.600
11255.00	7409.85	-2527.10	1878.05	90.600	296.700
11318.00	7409.24	-2583.42	1906.26	90.500	296.500
11381.00	7408.64	-2639.68	1934.62	90.600	297.000
11444.00	7407.81	-2695.66	1963.51	90.900	297.600
11507.00	7407.04	-2751.76	1992.16	90.500	296.500
11570.00	7406.55	-2808.24	2020.07	90.400	296.100
11632.00	7405.85	-2863.77	2047.63	90.900	296.700
11696.00	7404.23	-2920.57	2077.08	92.000	298.100
11759.00	7402.52	-2976.35	2106.30	91.100	297.200
11823.00	7401.41	-3033.19	2135.70	90.900	297.500
11887.00	7399.84	-3089.70	2165.69	91.900	298.400
11949.00	7397.89	-3144.24	2195.11	91.700	298.300
12013.00	7396.33	-3200.60	2225.40	91.100	298.200
12076.00	7395.01	-3256.06	2255.26	91.300	298.400
12139.00	7393.53	-3311.41	2285.31	91.400	298.600
12203.00	7392.02	-3367.56	2315.99	91.300	298.700
12266.00	7390.64	-3422.81	2346.23	91.200	298.700
12329.00	7389.11	-3478.02	2376.53	91.600	298.800
12392.00	7387.84	-3533.63	2406.10	90.700	297.200
12456.00	7387.34	-3590.96	2434.55	90.200	295.600
12518.00	7386.91	-3647.01	2461.05	90.600	295.000
12581.00	7386.36	-3704.10	2487.67	90.400	295.000
12645.00	7385.85	-3762.03	2514.87	90.500	295.300
12708.00	7385.36	-3819.01	2541.74	90.400	295.200
12772.00	7384.07	-3876.84	2569.14	91.900	295.500
12835.00	7381.60	-3933.77	2595.99	92.600	295.000
12898.00	7379.13	-3990.64	2622.99	91.900	295.800
12962.00	7377.01	-4048.13	2651.03	91.900	296.200
13024.00	7375.22	-4104.04	2677.76	91.400	294.900
13088.00	7373.88	-4162.17	2704.50	91.000	294.500
13151.00	7372.67	-4219.35	2730.92	91.200	295.100
13214.00	7371.41	-4276.53	2757.34	91.100	294.500

91-01285

RECEIVED
Office of Oil and Gas
AUG 05 2015
WV Department of
Environmental Protection

11/06/2015

91-01285

Dunham 2H

13277.00	7370.42	-4333.94	2783.26	90.700	294.100
13331.00	7369.76	-4383.31	2805.14	90.700	293.700

RECEIVED
Office of Oil and Gas

AUG 05 2015

WV Department of
Environmental Protection

11/06/2015