

Shell E & P
Hedrick 2601 19-1H

OK-MJ-0900032745

API #: 15-159-22717-01

Depth	Inc	Azimuth	TVD	N/S Dept	E/W Dept	VS	DL
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120.00	0.81	309.83	120.00	0.55	-0.65	0.55	0.68
183.00	2.09	299.88	182.97	1.40	-1.99	1.43	2.05
245.00	2.73	292.23	244.92	2.52	-4.34	2.58	1.16
327.00	3.88	292.56	326.78	4.33	-8.71	4.45	1.40
432.00	5.53	271.76	431.43	5.85	-17.05	6.08	2.24
527.00	6.31	264.87	525.93	5.52	-26.83	5.88	1.10
622.00	8.17	272.57	620.17	5.36	-38.77	5.88	2.21
716.00	8.06	288.24	713.24	7.72	-51.70	8.42	2.35
811.00	6.96	304.42	807.43	13.06	-62.77	13.90	2.50
907.00	5.75	317.37	902.85	19.88	-70.83	20.83	1.95
1001.00	3.68	332.31	996.53	26.02	-75.42	27.03	2.54
1095.00	0.92	11.37	1090.44	29.43	-76.67	30.46	3.22
1186.00	0.61	18.73	1181.44	30.60	-76.34	31.63	0.35
1280.00	0.59	36.51	1275.43	31.47	-75.89	32.49	0.20
1373.00	0.61	36.96	1368.43	32.25	-75.30	33.26	0.02
1467.00	0.57	40.96	1462.42	33.00	-74.70	34.00	0.06
1560.00	0.83	36.95	1555.42	33.89	-73.99	34.88	0.29
1654.00	0.73	39.24	1649.41	34.89	-73.21	35.87	0.11
1746.00	0.68	33.14	1741.40	35.80	-72.54	36.77	0.10
1839.00	0.78	28.23	1834.39	36.81	-71.94	37.78	0.13
1932.00	0.79	18.61	1927.38	37.97	-71.44	38.93	0.14
2025.00	0.84	1.99	2020.38	39.26	-71.21	40.21	0.26
2118.00	1.07	340.27	2113.36	40.76	-71.48	41.71	0.46
2212.00	1.11	342.65	2207.35	42.45	-72.05	43.42	0.06
2305.00	1.01	0.77	2300.33	44.13	-72.31	45.10	0.37
2398.00	0.91	349.63	2393.32	45.68	-72.43	46.65	0.23
2491.00	0.81	338.75	2486.31	47.02	-72.80	48.00	0.21
2585.00	1.08	338.08	2580.29	48.47	-73.38	49.45	0.28
2679.00	1.27	325.28	2674.27	50.14	-74.30	51.14	0.34
2773.00	1.31	337.58	2768.25	51.99	-75.30	53.00	0.30
2866.00	1.20	337.00	2861.23	53.87	-76.09	54.89	0.12
2958.00	5.99	346.06	2953.02	59.42	-77.62	60.46	5.22
2989.00	9.51	348.92	2983.73	63.50	-78.50	64.55	11.43
3021.00	12.13	349.58	3015.16	69.40	-79.62	70.47	8.18
3052.00	15.26	349.51	3045.28	76.62	-80.95	77.70	10.11
3083.00	18.49	350.52	3074.94	85.48	-82.50	86.58	10.47
3113.00	21.68	353.41	3103.11	95.68	-83.92	96.80	11.13
3144.00	23.62	356.38	3131.72	107.57	-84.97	108.70	7.25
3176.00	26.60	359.02	3160.69	121.13	-85.50	122.27	9.95
3207.00	29.36	0.43	3188.07	135.68	-85.56	136.81	9.14
3238.00	32.20	1.17	3214.70	151.54	-85.34	152.67	9.26
3269.00	35.02	0.71	3240.51	168.69	-85.06	169.82	9.14
3300.00	37.36	0.34	3265.53	186.99	-84.89	188.12	7.59

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3331.00	39.98	0.30	3289.73	206.36	-84.78	207.48	8.43
3362.00	42.74	0.22	3313.00	226.85	-84.69	227.96	8.93
3393.00	45.31	0.60	3335.28	248.39	-84.54	249.50	8.31
3424.00	47.58	0.98	3356.64	270.85	-84.23	271.96	7.39
3455.00	49.94	1.96	3377.08	294.15	-83.62	295.25	7.96
3486.00	52.05	2.74	3396.59	318.22	-82.63	319.30	7.09
3518.00	54.40	2.57	3415.75	343.82	-81.45	344.88	7.34
3549.00	57.17	2.74	3433.18	369.42	-80.26	370.47	8.95
3580.00	60.11	3.35	3449.31	395.85	-78.85	396.88	9.65
3611.00	63.14	4.09	3464.04	423.07	-77.08	424.07	9.99
3642.00	65.98	4.49	3477.35	450.98	-74.98	451.95	9.22
3673.00	68.50	4.72	3489.35	479.47	-72.69	480.40	8.17
3704.00	70.49	4.95	3500.21	508.40	-70.24	509.30	6.45
3735.00	71.99	5.12	3510.18	537.64	-67.66	538.50	4.87
3767.00	73.84	3.89	3519.58	568.13	-65.26	568.96	6.83
3798.00	76.25	3.47	3527.58	598.02	-63.34	598.81	7.88
3830.00	77.80	3.34	3534.77	629.14	-61.49	629.91	4.86
3862.00	79.89	2.80	3540.96	660.49	-59.81	661.24	6.74
3893.00	82.43	2.81	3545.72	691.08	-58.31	691.81	8.18
4039.00	87.75	3.09	3558.22	836.30	-50.82	836.91	3.65
4134.00	87.93	1.90	3561.80	931.14	-46.68	931.69	1.27
4229.00	87.60	1.31	3565.51	1026.03	-44.02	1026.53	0.71
4324.00	87.60	0.93	3569.49	1120.93	-42.16	1121.40	0.40
4419.00	89.75	0.17	3571.69	1215.90	-41.25	1216.34	2.41
4514.00	88.52	0.57	3573.12	1310.88	-40.64	1311.31	1.36
4609.00	89.82	359.82	3574.50	1405.87	-40.32	1406.28	1.57
4704.00	92.25	0.16	3572.79	1500.84	-40.34	1501.25	2.58
4798.00	92.62	0.32	3568.79	1594.76	-39.94	1595.15	0.43
4893.00	91.57	359.66	3565.32	1689.69	-39.96	1690.08	1.31
4988.00	92.56	359.84	3561.89	1784.63	-40.37	1785.01	1.06
5083.00	89.69	359.05	3560.02	1879.60	-41.29	1879.98	3.14
5178.00	92.01	359.20	3558.61	1974.57	-42.75	1974.96	2.44
5272.00	89.38	358.33	3557.47	2068.53	-44.77	2068.94	2.94
5367.00	87.88	358.48	3559.75	2163.46	-47.42	2163.91	1.59
5462.00	89.44	358.80	3561.97	2258.41	-49.67	2258.87	1.68
5557.00	89.66	359.40	3562.72	2353.39	-51.15	2353.87	0.68
5650.00	92.31	359.98	3561.12	2446.37	-51.65	2446.84	2.92
5741.00	92.40	359.88	3557.37	2537.29	-51.77	2537.76	0.15
5834.00	90.12	359.97	3555.32	2630.26	-51.90	2630.72	2.46
5928.00	88.77	0.39	3556.23	2724.26	-51.61	2724.70	1.51
6022.00	89.41	359.99	3557.72	2818.24	-51.29	2818.68	0.81
6115.00	90.80	359.61	3557.55	2911.24	-51.62	2911.67	1.54
6208.00	88.18	359.92	3558.37	3004.23	-52.00	3004.65	2.84
6301.00	89.63	0.15	3560.15	3097.21	-51.94	3097.63	1.58

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6394.00	90.34	359.98	3560.17	3190.21	-51.83	3190.61	0.78
6487.00	91.82	0.12	3558.42	3283.19	-51.75	3283.59	1.60
6579.00	89.88	359.03	3557.06	3375.17	-52.43	3375.57	2.42
6766.00	91.11	359.38	3554.25	3562.12	-55.55	3562.54	0.55
6859.00	88.18	359.61	3554.83	3655.10	-56.38	3655.53	3.16
6953.00	88.15	359.56	3557.83	3749.05	-57.06	3749.48	0.06
7046.00	89.66	359.85	3559.61	3842.03	-57.54	3842.46	1.65
7140.00	89.48	359.68	3560.32	3936.03	-57.93	3936.45	0.27
7234.00	91.54	0.24	3559.48	4030.02	-58.00	4030.43	2.27