

103-02834

WELL DETAILS: Pribble 2H

+N/-S 0.00    +E/W 0.00    Northing 436578.00    Easting 1628530.00    Ground Level: 1320.00    Longitude: 80°49'12.251 W

REFERENCE INFORMATION

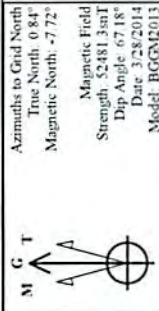
Co-ordinate (N/E) Reference: Well Pribble 2H, Grid North  
 Vertical (TVD) Reference: GL 1320' & KB 18' @ 1338.00ft (Saxon 141)  
 Section (VS) Reference: Slot - (0.00N, 0.00E)  
 Measured Depth Reference: GL 1320' & KB 18' @ 1338.00ft (Saxon 141)  
 Calculation Method: Minimum Curvature

PROJECT DETAILS: Mary Prospect

Geodetic System: US State Plane 1927 (Exact solution)  
 Datum: NAD 1927 (NADCON CONUS)  
 Ellipsoid: Clarke 1866  
 Zone: West Virginia North 4701  
 System Datum: Mean Sea Level

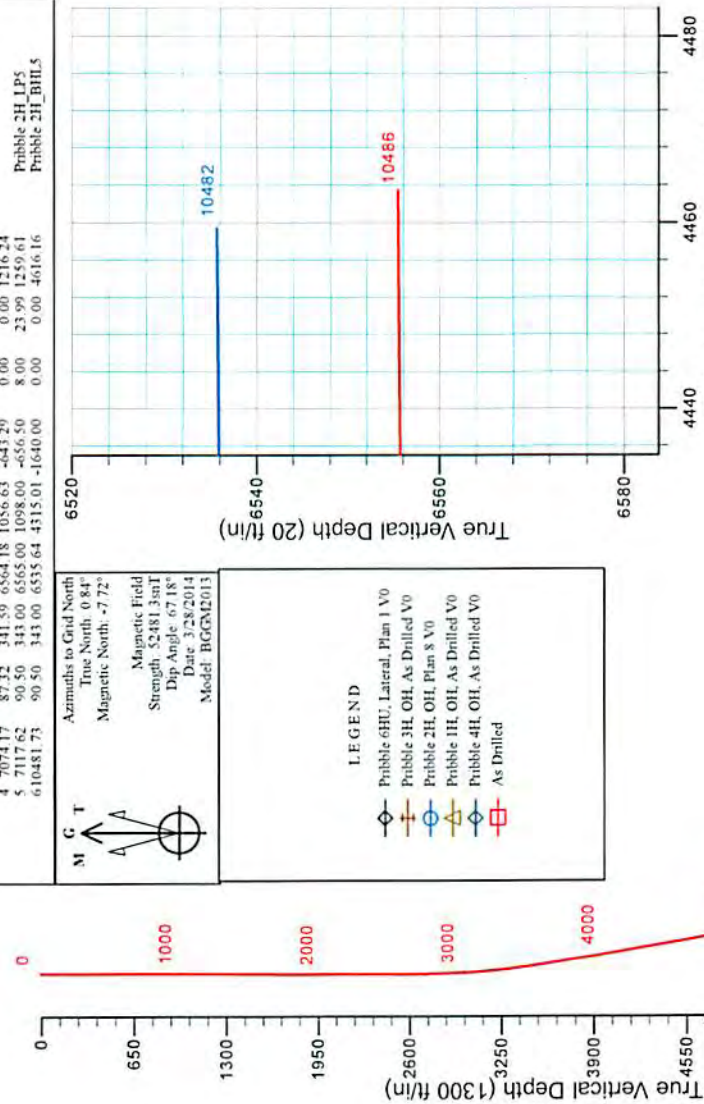
SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/W	Deg	Iface	VSet	Target
1	5837.00	9.22	312.13	5796.03	324.94	-337.80	0.00	0.00	423.76	
2	5989.00	9.22	312.13	5946.07	341.28	-355.86	0.00	0.00	445.44	
3	6980.42	87.32	341.59	6559.80	967.77	-613.71	8.00	30.00	1122.67	
4	7074.17	87.32	341.59	6564.18	1056.63	-643.29	0.00	0.00	1216.24	
5	7117.62	90.50	343.00	6565.00	1098.00	-656.50	8.00	23.99	1259.61	Pribble 2H LP5
6	10481.73	90.50	343.00	6535.64	4315.01	-1640.00	0.00	0.00	-4616.16	Pribble 2H_BHL5

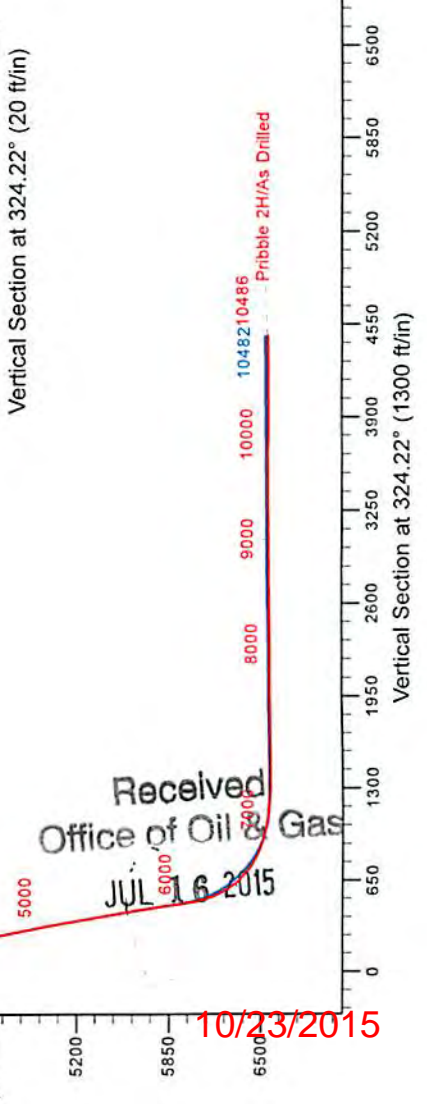


LEGEND

- Pribble 6HU Lateral, Plan 1 V0
- Pribble 3H, OH, As Drilled V0
- Pribble 2H, OH, Plan 8 V0
- Pribble 1H, OH, As Drilled V0
- Pribble 4H, OH, As Drilled V0
- As Drilled

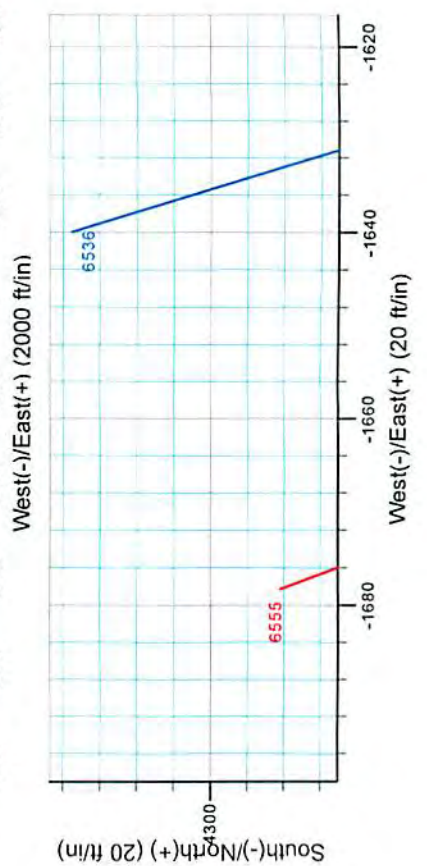
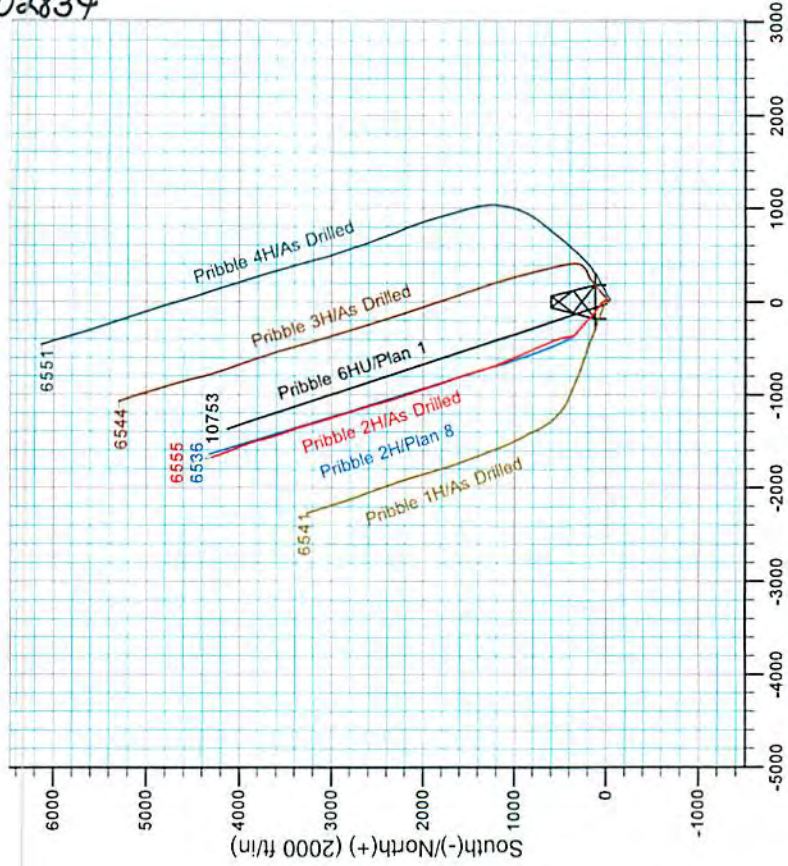


Vertical Section at 324.22° (20 ft/in)



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## Stone Energy

Mary Prospect  
Pribble Pad  
Pribble 2H

OH

Design: As Drilled

## Standard Survey Report

29 April, 2014



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Survey Report



<b>Company:</b>	Stone Energy	<b>Local Co-ordinate Reference:</b>	Well Pribble 2H
<b>Project:</b>	Mary Prospect	<b>TVD Reference:</b>	GL 1320' & KB 18' @ 1338.00ft (Saxon 141)
<b>Site:</b>	Pribble Pad	<b>MD Reference:</b>	GL 1320' & KB 18' @ 1338.00ft (Saxon 141)
<b>Well:</b>	Pribble 2H	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	OH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	As Drilled	<b>Database:</b>	Northeast District

<b>Project</b>	Mary Prospect, West Virginia		
<b>Map System:</b>	US State Plane 1927 (Exact solution)	<b>System Datum:</b>	Mean Sea Level
<b>Geo Datum:</b>	NAD 1927 (NADCON CONUS)		
<b>Map Zone:</b>	West Virginia North 4701		

<b>Site</b>	Pribble Pad				
<b>Site Position:</b>		<b>Northing:</b>	436,596.00 usft	<b>Latitude:</b>	39° 41' 28.366 N
<b>From:</b>	Map	<b>Easting:</b>	1,628,521.00 usft	<b>Longitude:</b>	80° 49' 12.370 W
<b>Position Uncertainty:</b>	0.00 ft	<b>Slot Radius:</b>	13-3/16 "	<b>Grid Convergence:</b>	-0.84 °

<b>Well</b>	Pribble 2H					
<b>Well Position</b>	<b>+N/-S</b>	0.00 ft	<b>Northing:</b>	436,578.00 usft	<b>Latitude:</b>	39° 41' 28.189 N
	<b>+E/-W</b>	0.00 ft	<b>Easting:</b>	1,628,530.00 usft	<b>Longitude:</b>	80° 49' 12.251 W
<b>Position Uncertainty</b>		0.00 ft	<b>Wellhead Elevation:</b>	ft	<b>Ground Level:</b>	1,320.00 ft

<b>Wellbore</b>	OH				
<b>Magnetics</b>	<b>Model Name</b>	<b>Sample Date</b>	<b>Declination (°)</b>	<b>Dip Angle (°)</b>	<b>Field Strength (nT)</b>
	IGRF2010	2/21/2013	-8.49	67.26	52,662
	IGRF2010	7/24/2013	-8.50	67.22	52,611
	BGGM2013	3/5/2014	-8.56	67.18	52,490
	BGGM2013	3/28/2014	-8.57	67.18	52,481

<b>Design</b>	As Drilled				
<b>Audit Notes:</b>					
<b>Version:</b>	1.0	<b>Phase:</b>	ACTUAL	<b>Tie On Depth:</b>	0.00
<b>Vertical Section:</b>	<b>Depth From (TVD) (ft)</b>	<b>+N/-S (ft)</b>	<b>+E/-W (ft)</b>	<b>Direction (°)</b>	
	0.00	0.00	0.00	324.22	

<b>Survey Program</b>	<b>Date</b>	4/29/2014			
<b>From (ft)</b>	<b>To (ft)</b>	<b>Survey (Wellbore)</b>	<b>Tool Name</b>	<b>Description</b>	
103.00	2,449.11	Survey 1 - SDI Gyro (OH)	SDI Standard Keeper 103	SDI Standard Wireline Keeper ver 1.0.3	
2,510.00	10,486.00	Survey 2 - SDI MWD (OH)	MWD SDI	MWD - Standard ver 1.0.1	

<b>Survey</b>										
<b>Measured Depth (ft)</b>	<b>Inclination (°)</b>	<b>Azimuth (°)</b>	<b>Vertical Depth (ft)</b>	<b>+N/-S (ft)</b>	<b>+E/-W (ft)</b>	<b>Vertical Section (ft)</b>	<b>Dogleg Rate (°/100usft)</b>	<b>Build Rate (°/100usft)</b>	<b>Turn Rate (°/100usft)</b>	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
103.00	0.22	158.84	103.00	-0.18	0.07	-0.19	0.21	0.00	0.00	
<b>First SDI Gyro Survey</b>										
203.00	0.06	166.37	203.00	-0.41	0.15	-0.43	0.16	0.04	0.00	
303.00	0.10	120.30	303.00	-0.51	0.24	-0.55	0.07	0.04	0.00	
403.00	0.11	193.71	403.00	-0.65	0.29	-0.70	0.13	0.04	0.00	

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Survey Report



<b>Company:</b>	Stone Energy	<b>Local Co-ordinate Reference:</b>	Well Pribble 2H
<b>Project:</b>	Mary Prospect	<b>TVD Reference:</b>	GL 1320' & KB 18' @ 1338.00ft (Saxon 141)
<b>Site:</b>	Pribble Pad	<b>MD Reference:</b>	GL 1320' & KB 18' @ 1338.00ft (Saxon 141)
<b>Well:</b>	Pribble 2H	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	OH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	As Drilled	<b>Database:</b>	Northeast District

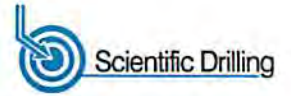
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
503.00	0.06	70.71	503.00	-0.72	0.32	-0.77	0.15	-0.05	-123.00
603.00	0.09	204.20	603.00	-0.78	0.34	-0.83	0.14	0.03	133.49
703.00	0.03	332.26	703.00	-0.83	0.29	-0.84	0.11	-0.06	128.06
803.00	0.11	82.38	803.00	-0.79	0.38	-0.86	0.12	0.08	110.12
903.00	0.13	268.87	903.00	-0.78	0.36	-0.84	0.24	0.02	-173.51
1,003.00	0.08	349.01	1,003.00	-0.71	0.23	-0.71	0.14	-0.05	80.14
1,103.00	0.21	304.05	1,103.00	-0.54	0.07	-0.48	0.16	0.13	-44.96
1,203.00	0.09	110.53	1,203.00	-0.47	-0.01	-0.37	0.30	-0.12	166.48
1,303.00	0.22	111.06	1,303.00	-0.56	0.24	-0.60	0.13	0.13	0.53
1,403.00	0.35	90.70	1,403.00	-0.64	0.72	-0.94	0.16	0.13	-20.36
1,503.00	0.40	103.77	1,503.00	-0.72	1.37	-1.39	0.10	0.05	13.07
1,603.00	0.33	119.63	1,603.00	-0.95	1.96	-1.91	0.12	-0.07	15.86
1,703.00	0.38	76.38	1,702.99	-1.01	2.53	-2.30	0.27	0.05	-43.25
1,803.00	0.32	90.70	1,802.99	-0.94	3.13	-2.59	0.11	-0.06	14.32
1,903.00	0.52	94.19	1,902.99	-0.97	3.86	-3.05	0.20	0.20	3.49
2,003.00	0.62	75.56	2,002.99	-0.87	4.84	-3.54	0.21	0.10	-18.61
2,103.00	0.58	65.59	2,102.98	-0.53	5.83	-3.84	0.11	-0.04	-9.99
2,203.00	0.71	72.97	2,202.97	-0.14	6.88	-4.13	0.15	0.13	7.38
2,303.00	0.78	95.18	2,302.97	-0.02	8.15	-4.78	0.30	0.07	22.21
2,403.00	1.19	85.99	2,402.95	-0.01	9.86	-5.77	0.44	0.41	-9.19
2,449.11	1.07	76.61	2,449.05	0.13	10.76	-6.19	0.48	-0.26	-20.34
<b>Last SDI Gyro Survey</b>									
2,510.00	1.22	83.65	2,509.93	0.33	11.96	-6.72	0.34	0.25	11.56
<b>First SDI MWD Survey</b>									
2,602.00	1.61	43.48	2,601.90	1.38	13.82	-6.96	1.13	0.42	-43.66
2,695.00	2.24	352.53	2,694.85	4.13	14.48	-5.12	1.88	0.68	-54.79
2,789.00	2.32	343.70	2,788.78	7.77	13.71	-1.71	0.38	0.09	-9.39
2,881.00	2.03	337.70	2,880.71	11.07	12.57	1.63	0.40	-0.32	-6.52
2,974.00	2.80	350.20	2,973.63	14.83	11.56	5.27	1.00	0.83	13.44
3,066.00	3.66	338.77	3,065.48	19.78	10.11	10.14	1.16	0.93	-12.42
3,158.00	4.98	327.87	3,157.22	25.90	6.92	16.96	1.68	1.43	-11.85
3,250.00	6.03	324.38	3,248.80	33.21	1.99	25.78	1.20	1.14	-3.79
3,344.00	6.82	315.85	3,342.21	41.23	-4.78	36.24	1.32	0.84	-9.07
3,438.00	7.72	306.73	3,435.45	49.01	-13.73	47.78	1.55	0.96	-9.70
3,531.00	8.48	301.22	3,527.53	56.30	-24.60	60.06	1.17	0.82	-5.92
3,623.00	9.62	300.36	3,618.38	63.70	-37.03	73.33	1.25	1.24	-0.93
3,716.00	10.01	304.69	3,710.02	72.23	-50.38	88.06	0.90	0.42	4.66
3,808.00	9.49	311.12	3,800.69	81.77	-62.67	102.98	1.31	-0.57	6.99
3,900.00	9.83	310.64	3,891.39	91.87	-74.34	118.00	0.38	0.37	-0.52
3,990.00	10.51	312.68	3,979.97	102.44	-86.21	133.51	0.85	0.27	0.27
4,081.00	10.08	311.28	4,069.51	113.32	-98.29	149.40	0.55	-0.47	-1.84
4,174.00	11.70	308.37	4,160.83	124.54	-111.80	166.41	1.84	0.24	-3.13
4,267.00	9.92	307.61	4,252.18	135.29	-125.54	183.16	1.92	0.82	0.82
4,360.00	9.85	308.36	4,343.80	145.11	-138.13	198.49	0.16	-0.08	0.81

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Survey Report



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<b>Project:</b>	Mary Prospect	<b>TVD Reference:</b>	GL 1320' & KB 18' @ 1338.00ft (Saxon 141)
<b>Site:</b>	Pribble Pad	<b>MD Reference:</b>	GL 1320' & KB 18' @ 1338.00ft (Saxon 141)
<b>Well:</b>	Pribble 2H	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	OH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	As Drilled	<b>Database:</b>	Northeast District

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
4,451.00	10.56	310.85	4,433.36	155.40	-150.54	214.09	0.92	0.78	2.74
4,541.00	11.10	314.32	4,521.76	166.84	-162.98	230.65	0.94	0.60	3.86
4,632.00	10.30	314.54	4,611.17	178.67	-175.04	247.30	0.88	-0.88	0.24
4,724.00	10.65	313.93	4,701.64	190.34	-187.03	263.77	0.40	0.38	-0.66
4,816.00	11.98	313.95	4,791.85	202.86	-200.02	281.53	1.45	1.45	0.02
4,911.00	11.89	312.48	4,884.80	216.32	-214.34	300.81	0.33	-0.09	-1.55
5,003.00	10.98	311.82	4,974.97	228.56	-227.86	318.65	1.00	-0.99	-0.72
5,095.00	10.31	310.81	5,065.38	239.78	-240.62	335.22	0.76	-0.73	-1.10
5,187.00	10.32	310.55	5,155.90	250.52	-253.11	351.23	0.05	0.01	-0.28
5,281.00	10.08	308.56	5,248.41	261.12	-265.94	367.33	0.45	-0.26	-2.12
5,374.00	10.51	311.66	5,339.92	271.83	-278.64	383.45	0.75	0.46	3.33
5,467.00	10.20	312.52	5,431.40	283.03	-291.05	399.79	0.37	-0.33	0.92
5,559.00	9.64	311.85	5,522.03	293.68	-302.79	415.29	0.62	-0.61	-0.73
5,654.00	10.00	311.46	5,615.63	304.45	-314.90	431.11	0.39	0.38	-0.41
5,747.00	9.72	311.87	5,707.26	315.03	-326.80	446.65	0.31	-0.30	0.44
5,837.00	9.22	312.13	5,796.03	324.94	-337.80	461.13	0.56	-0.56	0.29
5,907.00	8.72	312.83	5,865.18	332.31	-345.85	471.81	0.73	-0.71	1.00
5,971.00	7.67	311.30	5,928.52	338.43	-352.62	480.73	1.68	-1.64	-2.39
6,002.00	8.45	320.92	5,959.22	341.56	-355.61	485.02	5.02	2.52	31.03
6,034.00	10.38	328.42	5,990.79	345.84	-358.60	490.24	7.13	6.03	23.44
6,066.00	11.98	332.81	6,022.18	351.25	-361.63	496.40	5.66	5.00	13.72
6,098.00	13.52	337.33	6,053.39	357.66	-364.59	503.33	5.73	4.81	14.13
6,130.00	15.44	341.72	6,084.37	365.16	-367.37	511.04	6.91	6.00	13.72
6,161.00	18.02	345.80	6,114.06	373.73	-369.84	519.43	9.14	8.32	13.16
6,193.00	20.90	348.98	6,144.23	384.13	-372.14	529.22	9.59	9.00	9.94
6,225.00	24.21	351.17	6,173.78	396.22	-374.24	540.25	10.67	10.34	6.84
6,257.00	27.60	352.43	6,202.56	410.05	-376.23	552.64	10.73	10.59	3.94
6,288.00	30.73	351.70	6,229.62	425.01	-378.32	566.00	10.16	10.10	-2.35
6,320.00	33.79	349.64	6,256.68	441.86	-381.10	581.29	10.16	9.56	-6.44
6,352.00	37.08	347.70	6,282.75	460.05	-384.75	598.18	10.86	10.28	-6.06
6,384.00	40.34	345.86	6,307.72	479.52	-389.34	616.66	10.80	10.19	-5.75
6,416.00	42.91	344.32	6,331.64	500.06	-394.82	636.52	8.64	8.03	-4.81
6,447.00	45.43	342.47	6,353.87	520.75	-400.99	656.92	9.13	8.13	-5.97
6,478.00	47.76	340.67	6,375.17	542.11	-408.12	678.42	8.62	7.52	-5.81
6,510.00	50.33	339.34	6,396.15	564.82	-416.39	701.67	8.62	8.03	-4.16
6,541.00	53.58	338.59	6,415.25	587.60	-425.15	725.28	10.66	10.48	-2.42
6,573.00	57.11	337.56	6,433.44	612.01	-434.98	750.83	11.34	11.03	-3.22
6,605.00	60.13	337.30	6,450.10	637.24	-445.47	777.42	9.46	9.44	-0.81
6,637.00	62.47	337.22	6,465.47	663.12	-456.32	804.77	7.32	6.25	0.25
6,669.00	64.54	337.31	6,479.75	689.53	-467.39	832.66	6.47	6.47	0.26
6,700.00	67.22	337.14	6,492.41	715.62	-478.34	860.23	8.66	8.66	-0.55
6,732.00	69.92	336.68	6,504.10	743.02	-490.02	889.29	8.54	8.44	0.63
6,764.00	72.55	336.88	6,514.40	770.86	-501.96	918.86	8.24	8.24	0.63

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<b>Project:</b>	Mary Prospect	<b>TVD Reference:</b>	GL 1320' & KB 18' @ 1338.00ft (Saxon 141)
<b>Site:</b>	Pribble Pad	<b>MD Reference:</b>	GL 1320' & KB 18' @ 1338.00ft (Saxon 141)
<b>Well:</b>	Pribble 2H	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	OH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	As Drilled	<b>Database:</b>	Northeast District

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
6,796.00	75.00	336.56	6,523.34	799.08	-514.11	948.85	7.72	7.66	-1.00
6,827.00	76.73	336.25	6,530.91	826.63	-526.14	978.23	5.66	5.58	-1.00
6,859.00	77.95	337.06	6,537.92	855.29	-538.51	1,008.72	4.54	3.81	2.53
6,891.00	79.58	336.91	6,544.16	884.18	-550.78	1,039.33	5.11	5.09	-0.47
6,923.00	81.13	337.19	6,549.52	913.23	-563.08	1,070.09	4.92	4.84	0.88
6,954.00	82.65	336.92	6,553.89	941.49	-575.05	1,100.01	4.98	4.90	-0.87
6,986.00	83.44	337.78	6,557.76	970.81	-587.28	1,130.94	3.63	2.47	2.69
7,018.00	83.84	337.01	6,561.31	1,000.17	-599.50	1,161.91	2.70	1.25	-2.41
7,048.00	84.01	336.90	6,564.48	1,027.62	-611.18	1,191.01	0.67	0.57	-0.37
7,080.00	85.49	336.24	6,567.41	1,056.85	-623.85	1,222.13	5.06	4.63	-2.06
7,112.00	86.91	336.53	6,569.53	1,086.11	-636.64	1,253.34	4.53	4.44	0.91
7,175.00	89.40	337.58	6,571.56	1,144.09	-661.19	1,314.73	4.29	3.95	1.67
7,239.00	89.93	339.04	6,571.94	1,203.55	-684.84	1,376.80	2.43	0.83	2.28
7,302.00	89.46	342.12	6,572.27	1,262.96	-705.78	1,437.24	4.95	-0.75	4.89
7,366.00	89.60	344.48	6,572.80	1,324.26	-724.17	1,497.72	3.69	0.22	3.69
7,429.00	89.73	343.63	6,573.16	1,384.83	-741.48	1,556.98	1.36	0.21	-1.35
7,492.00	90.87	343.23	6,572.83	1,445.21	-759.45	1,616.46	1.92	1.81	-0.63
7,556.00	91.61	343.09	6,571.45	1,506.45	-777.98	1,676.98	1.18	1.16	-0.22
7,619.00	91.21	342.28	6,569.90	1,566.58	-796.73	1,736.72	1.43	-0.63	-1.29
7,683.00	90.07	341.45	6,569.18	1,627.39	-816.65	1,797.70	2.20	-1.78	-1.30
7,746.00	90.40	340.16	6,568.93	1,686.89	-837.36	1,858.08	2.11	0.52	-2.05
7,810.00	89.97	339.51	6,568.72	1,746.97	-859.42	1,919.71	1.22	-0.67	-1.02
7,874.00	89.36	341.17	6,569.09	1,807.23	-880.95	1,981.19	2.76	-0.95	2.59
7,938.00	90.00	341.75	6,569.45	1,867.91	-901.30	2,042.31	1.35	1.00	0.91
8,001.00	91.04	343.23	6,568.88	1,927.99	-920.25	2,102.13	2.87	1.65	2.35
8,065.00	90.40	343.00	6,568.07	1,989.22	-938.84	2,162.68	1.06	-1.00	-0.36
8,129.00	89.87	342.64	6,567.92	2,050.37	-957.74	2,223.33	1.00	-0.83	-0.56
8,192.00	90.37	341.58	6,567.79	2,110.32	-977.10	2,283.28	1.86	0.79	-1.68
8,255.00	90.20	340.29	6,567.48	2,169.86	-997.68	2,343.62	2.07	-0.27	-2.05
8,318.00	89.53	341.37	6,567.63	2,229.37	-1,018.36	2,403.98	2.02	-1.06	1.71
8,382.00	89.77	342.74	6,568.02	2,290.25	-1,038.08	2,464.90	2.17	0.38	2.14
8,445.00	90.47	342.45	6,567.89	2,350.36	-1,056.92	2,524.69	1.20	1.11	-0.46
8,509.00	90.74	343.44	6,567.21	2,411.55	-1,075.69	2,585.30	1.60	0.42	1.55
8,571.00	90.97	344.54	6,566.29	2,471.13	-1,092.79	2,643.63	1.81	0.37	1.77
8,635.00	90.71	344.68	6,565.35	2,532.83	-1,109.77	2,703.61	0.46	-0.41	0.22
8,698.00	90.03	344.86	6,564.94	2,593.62	-1,126.32	2,762.60	1.12	-1.08	0.29
8,761.00	91.04	345.18	6,564.35	2,654.47	-1,142.61	2,821.49	1.68	1.60	0.51
8,825.00	91.55	344.11	6,562.91	2,716.17	-1,159.55	2,881.45	1.85	0.80	-1.67
8,888.00	91.31	342.33	6,561.33	2,776.47	-1,177.73	2,940.99	2.85	-0.38	-2.83
8,952.00	90.13	341.29	6,560.53	2,837.26	-1,197.71	3,001.99	2.46	-1.84	-1.63
9,016.00	90.30	341.53	6,560.29	2,897.92	-1,218.11	3,063.13	0.46	0.37	0.38
9,077.00	91.51	342.93	6,559.33	2,956.00	-1,236.72	3,121.13	3.03	1.98	2.30
9,142.00	91.28	342.42	6,557.74	3,018.04	-1,256.08	3,182.77	0.86	0.35	0.78
9,205.00	89.90	343.45	6,557.09	3,078.26	-1,274.56	3,242.43	2.73	-1.19	1.63

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103-02834



Scientific Drilling  
Survey Report



<b>Company:</b>	Stone Energy	<b>Local Co-ordinate Reference:</b>	Well Pribble 2H
<b>Project:</b>	Mary Prospect	<b>TVD Reference:</b>	GL 1320' & KB 18' @ 1338.00ft (Saxon 141)
<b>Site:</b>	Pribble Pad	<b>MD Reference:</b>	GL 1320' & KB 18' @ 1338.00ft (Saxon 141)
<b>Well:</b>	Pribble 2H	<b>North Reference:</b>	Grid
<b>Wellbore:</b>	OH	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Design:</b>	As Drilled	<b>Database:</b>	Northeast District

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
9,269.00	88.86	343.32	6,557.79	3,139.58	-1,292.86	3,302.88	1.64	-1.63	-0.20	
9,332.00	90.17	343.47	6,558.32	3,199.95	-1,310.86	3,362.38	2.09	2.08	0.24	
9,395.00	90.91	343.16	6,557.73	3,260.29	-1,328.95	3,421.91	1.27	1.17	-0.49	
9,459.00	91.75	343.28	6,556.24	3,321.55	-1,347.42	3,482.40	1.33	1.31	0.19	
9,523.00	91.55	341.87	6,554.40	3,382.59	-1,366.58	3,543.12	2.22	-0.31	-2.20	
9,585.00	89.60	338.79	6,553.78	3,440.96	-1,387.44	3,602.67	5.88	-3.15	-4.97	
9,649.00	87.85	338.67	6,555.20	3,500.58	-1,410.65	3,664.61	2.74	-2.73	-0.19	
9,712.00	86.87	340.74	6,558.10	3,559.60	-1,432.48	3,725.25	3.63	-1.56	3.29	
9,775.00	87.75	343.64	6,561.06	3,619.51	-1,451.73	3,785.10	4.81	1.40	4.60	
9,839.00	90.10	346.00	6,562.26	3,681.26	-1,468.48	3,844.99	5.20	3.67	3.69	
9,902.00	90.87	346.75	6,561.73	3,742.48	-1,483.32	3,903.33	1.71	1.22	1.19	
9,966.00	90.20	344.77	6,561.13	3,804.51	-1,499.06	3,962.86	3.27	-1.05	-3.09	
10,030.00	91.35	342.00	6,560.26	3,865.82	-1,517.36	4,023.29	4.69	1.80	-4.33	
10,093.00	90.37	338.67	6,559.32	3,925.13	-1,538.55	4,083.80	5.51	-1.56	-5.29	
10,156.00	91.24	338.62	6,558.43	3,983.80	-1,561.49	4,144.81	1.38	1.38	-0.08	
10,220.00	89.90	337.35	6,557.80	4,043.13	-1,585.48	4,206.96	2.88	-2.09	-1.98	
10,282.00	90.67	338.06	6,557.49	4,100.49	-1,609.00	4,267.25	1.69	1.24	1.15	
10,346.00	91.24	341.35	6,556.42	4,160.50	-1,631.19	4,328.91	5.22	0.89	5.14	
10,409.00	89.70	339.95	6,555.90	4,219.94	-1,652.06	4,389.33	3.30	-2.44	-2.22	
10,431.00	90.44	340.11	6,555.88	4,240.62	-1,659.58	4,410.50	3.44	3.36	0.73	
<b>Last SDI MWD Survey</b>										
10,486.00	90.44	340.11	6,555.45	4,292.33	-1,678.29	4,463.39	0.00	0.00	0.00	
<b>Projection to Bit</b>										

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
103.00	103.00	-0.18	0.07	First SDI Gyro Survey
2,449.11	2,449.05	0.13	10.76	Last SDI Gyro Survey
2,510.00	2,509.93	0.33	11.96	First SDI MWD Survey
10,431.00	6,555.88	4,240.62	-1,659.58	Last SDI MWD Survey
10,486.00	6,555.45	4,292.33	-1,678.29	Projection to Bit

Checked By: \_\_\_\_\_ Approved By: \_\_\_\_\_ Date: \_\_\_\_\_

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