



## **Bayswater**

**Windsor**

**Windsor LV 14H**

**Windsor LV B-14H**

**Windsor LV B-14H**

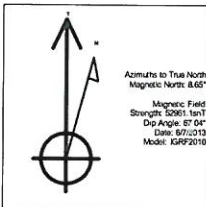
**Plan: Windsor LV B-14H**

## **Standard Planning Report**

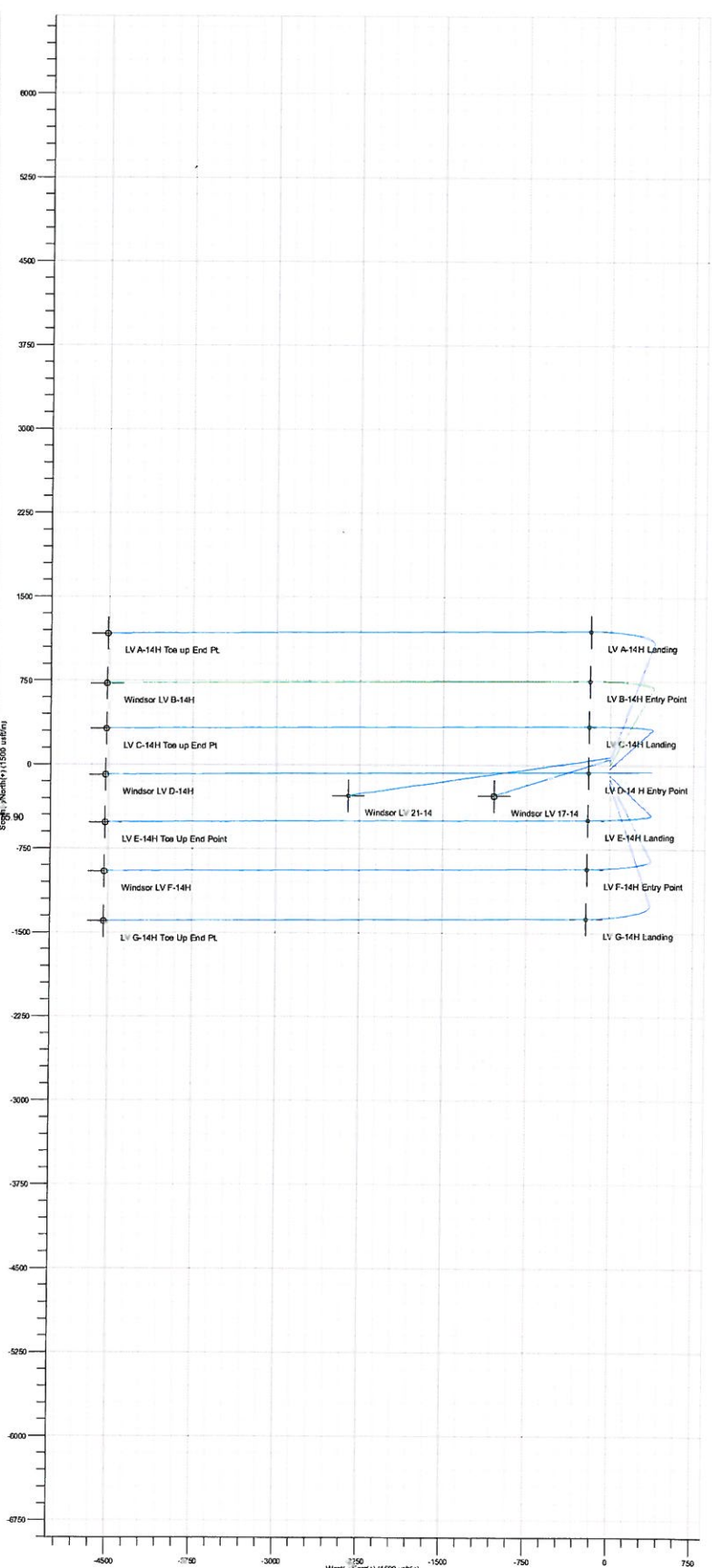
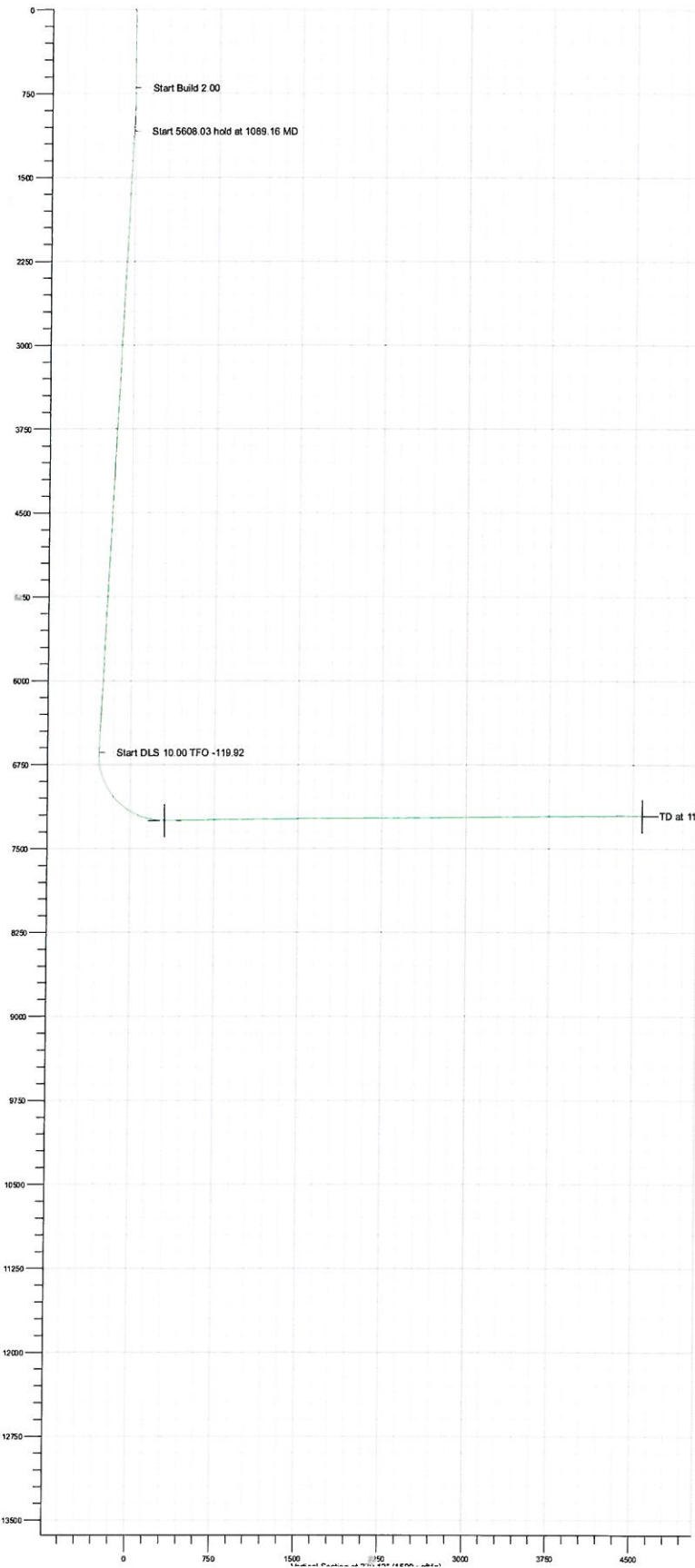
**26 July, 2013**

WELL DETAILS: Windsor LV B-14H											
+N/S			+E/W			Northing			Easting		
0.00			0.00			1966627.923			3180203.577		
Ground Level:			4845.00			Latitude			40.450860		
Shut						Longitude			-104.852250		
SECTION DETAILS											
Seq	MD	Inc	API	TVD	+N/S	+E/W	Dirg	FFace	VFace	Target	Annotation
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
2	732.00	0.00	0.00	732.00	0.00	0.00	0.00	0.00	0.00		Start Build 2 TD
3	1089.15	1.78	22.89	107.95	22.88	13.15	2.00	29.89	-9.16		Start 5608.03 hold at 1089.15 MD
4	607.15	1.78	22.89	894.25	44.1	39.94	0.00	0.00	0.00		Start DLS 9.00 TFO -119.92
5	784.15	90.60	289.67	119.20	773.51	-186.35	10.00	-119.92	30.94		LV B-14H Entry Point
6	11975.90	90.60	289.67	7206.62	725.46	-4579.71	0.00	89.31	4577.56		TD at 11975.90
DESIGN TARGET DETAILS											
Name	TVD	+N/S	+E/W	Northng	Easting	Latitude	Longitude	Shape			
Windsor LV B-14H	7206.62	725.41	-4579.75	1966027.923	3180203.577	40.450860	-104.852250	Circle (Radius: 25.00)			
LV B-14H Entry Point	7202.00	730.51	-186.35	1966377.125	3180517.833	40.452260	-104.852020	Circle (Radius: 15.00)			
- plan into target center											

Company Name: Bayswater	
FORMATION TOP DETAILS	
No formation data is available	



PROJECT DETAILS: Windsor	
Geodetic System:	US State Plane 1983
Datum:	North American Datum 1983
Ellipsoid:	GRS 1980
Zone:	Colorado Central Zone
System Datum: Mean Sea Level	



<b>Database:</b>	Compass DB	<b>Local Co-ordinate Reference:</b>	Well Windsor LV B-14H
<b>Company:</b>	Bayswater	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Project:</b>	Windsor	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site:</b>	Windsor LV 14H	<b>North Reference:</b>	True
<b>Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Windsor LV B-14H		
<b>Design:</b>	Windsor LV B-14H		

<b>Project</b>	Windsor, Colorado		
<b>Map System:</b>	US State Plane 1983	<b>System Datum:</b>	Mean Sea Level
<b>Geo Datum:</b>	North American Datum 1983		
<b>Map Zone:</b>	Colorado Central Zone		Using geodetic scale factor

Site		Windsor LV 14H			
Site Position:		Northing:	1,968,660.741 usft	Latitude:	40.490950
From:	Lat/Long	Easting:	3,180,209.343 usft	Longitude:	-104.852250
Position Uncertainty:	0.00 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.41

Well	Windsor LV B-14H					
Well Position	+N/-S	-32.80 usft	Northing:	1,968,627.933 usft	Latitude:	40.490860
	+E/-W	0.00 usft	Easting:	3,180,209.577 usft	Longitude:	-104.852250
Position Uncertainty		0.00 usft	Wellhead Elevation:	4,845.00 usft	Ground Level:	4,845.00 usft

<b>Wellbore</b>	Windsor LV B-14H				
<b>Magnetics</b>	<b>Model Name</b>	<b>Sample Date</b>	<b>Declination (°)</b>	<b>Dip Angle (°)</b>	<b>Field Strength (nT)</b>
	IGRF2010	6/7/2013	8.65	67.04	52,961

Design	Windsor LV B-14H				
Audit Notes:					
Version:	1	Phase:	PROTOTYPE	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction	
	(usft)	(usft)	(usft)	(°)	
	0.00	0.00	0.00	279.12	

<b>Plan Sections</b>										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
700.00	0.00	0.00	700.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,089.16	7.78	29.89	1,087.96	22.88	13.15	2.00	2.00	0.00	29.89	
6,697.19	7.78	29.89	6,644.33	681.32	391.64	0.00	0.00	0.00	0.00	
7,642.23	90.60	269.67	7,252.00	750.51	-186.35	10.00	8.76	-12.72	-119.92	LV B-14H Entry Point
11,975.90	90.60	269.67	7,206.62	725.48	-4,519.71	0.00	0.00	0.00	89.31	



<b>Database:</b>	Compass DB	<b>Local Co-ordinate Reference:</b>	Well Windsor LV B-14H
<b>Company:</b>	Bayswater	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Project:</b>	Windsor	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site:</b>	Windsor LV 14H	<b>North Reference:</b>	True
<b>Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Windsor LV B-14H		
<b>Design:</b>	Windsor LV B-14H		

**Planned Survey**

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00
700.00	0.00	0.00	700.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Start Build 2.00</b>									
800.00	2.00	29.89	799.98	1.51	0.87	-0.62	2.00	2.00	0.00
900.00	4.00	29.89	899.84	6.05	3.48	-2.47	2.00	2.00	0.00
1,000.00	6.00	29.89	999.45	13.61	7.82	-5.57	2.00	2.00	0.00
1,089.16	7.78	29.89	1,087.96	22.88	13.15	-9.36	2.00	2.00	0.00
<b>Start 5608.03 hold at 1089.16 MD</b>									
1,100.00	7.78	29.89	1,098.70	24.15	13.88	-9.88	0.00	0.00	0.00
1,200.00	7.78	29.89	1,197.78	35.89	20.63	-14.68	0.00	0.00	0.00
1,300.00	7.78	29.89	1,296.86	47.64	27.38	-19.49	0.00	0.00	0.00
1,400.00	7.78	29.89	1,395.94	59.38	34.13	-24.29	0.00	0.00	0.00
1,500.00	7.78	29.89	1,495.02	71.12	40.88	-29.09	0.00	0.00	0.00
1,600.00	7.78	29.89	1,594.10	82.86	47.63	-33.90	0.00	0.00	0.00
1,700.00	7.78	29.89	1,693.18	94.60	54.38	-38.70	0.00	0.00	0.00
1,800.00	7.78	29.89	1,792.26	106.34	61.13	-43.50	0.00	0.00	0.00
1,900.00	7.78	29.89	1,891.33	118.08	67.88	-48.30	0.00	0.00	0.00
2,000.00	7.78	29.89	1,990.41	129.82	74.63	-53.11	0.00	0.00	0.00
2,100.00	7.78	29.89	2,089.49	141.56	81.37	-57.91	0.00	0.00	0.00
2,200.00	7.78	29.89	2,188.57	153.30	88.12	-62.71	0.00	0.00	0.00
2,300.00	7.78	29.89	2,287.65	165.05	94.87	-67.52	0.00	0.00	0.00
2,400.00	7.78	29.89	2,386.73	176.79	101.62	-72.32	0.00	0.00	0.00
2,500.00	7.78	29.89	2,485.81	188.53	108.37	-77.12	0.00	0.00	0.00
2,600.00	7.78	29.89	2,584.89	200.27	115.12	-81.93	0.00	0.00	0.00
2,700.00	7.78	29.89	2,683.96	212.01	121.87	-86.73	0.00	0.00	0.00
2,800.00	7.78	29.89	2,783.04	223.75	128.62	-91.53	0.00	0.00	0.00
2,900.00	7.78	29.89	2,882.12	235.49	135.37	-96.33	0.00	0.00	0.00
3,000.00	7.78	29.89	2,981.20	247.23	142.12	-101.14	0.00	0.00	0.00
3,100.00	7.78	29.89	3,080.28	258.97	148.86	-105.94	0.00	0.00	0.00
3,200.00	7.78	29.89	3,179.36	270.71	155.61	-110.74	0.00	0.00	0.00
3,300.00	7.78	29.89	3,278.44	282.45	162.36	-115.55	0.00	0.00	0.00
3,400.00	7.78	29.89	3,377.52	294.20	169.11	-120.35	0.00	0.00	0.00
3,500.00	7.78	29.89	3,476.59	305.94	175.86	-125.15	0.00	0.00	0.00
3,600.00	7.78	29.89	3,575.67	317.68	182.61	-129.95	0.00	0.00	0.00
3,700.00	7.78	29.89	3,674.75	329.42	189.36	-134.76	0.00	0.00	0.00
3,800.00	7.78	29.89	3,773.83	341.16	196.11	-139.56	0.00	0.00	0.00
3,900.00	7.78	29.89	3,872.91	352.90	202.86	-144.36	0.00	0.00	0.00
4,000.00	7.78	29.89	3,971.99	364.64	209.61	-149.17	0.00	0.00	0.00
4,100.00	7.78	29.89	4,071.07	376.38	216.36	-153.97	0.00	0.00	0.00
4,200.00	7.78	29.89	4,170.15	388.12	223.10	-158.77	0.00	0.00	0.00
4,300.00	7.78	29.89	4,269.22	399.86	229.85	-163.58	0.00	0.00	0.00
4,400.00	7.78	29.89	4,368.30	411.61	236.60	-168.38	0.00	0.00	0.00
4,500.00	7.78	29.89	4,467.38	423.35	243.35	-173.18	0.00	0.00	0.00
4,600.00	7.78	29.89	4,566.46	435.09	250.10	-177.98	0.00	0.00	0.00
4,700.00	7.78	29.89	4,665.54	446.83	256.85	-182.79	0.00	0.00	0.00
4,800.00	7.78	29.89	4,764.62	458.57	263.60	-187.59	0.00	0.00	0.00
4,900.00	7.78	29.89	4,863.70	470.31	270.35	-192.39	0.00	0.00	0.00
5,000.00	7.78	29.89	4,962.78	482.05	277.10	-197.20	0.00	0.00	0.00



<b>Database:</b>	Compass DB	<b>Local Co-ordinate Reference:</b>	Well Windsor LV B-14H
<b>Company:</b>	Bayswater	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Project:</b>	Windsor	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site:</b>	Windsor LV 14H	<b>North Reference:</b>	True
<b>Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Windsor LV B-14H		
<b>Design:</b>	Windsor LV B-14H		

**Planned Survey**

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
5,100.00	7.78	29.89	5,061.85	493.79	283.85	-202.00	0.00	0.00	0.00
5,200.00	7.78	29.89	5,160.93	505.53	290.59	-206.80	0.00	0.00	0.00
5,300.00	7.78	29.89	5,260.01	517.27	297.34	-211.61	0.00	0.00	0.00
5,400.00	7.78	29.89	5,359.09	529.02	304.09	-216.41	0.00	0.00	0.00
5,500.00	7.78	29.89	5,458.17	540.76	310.84	-221.21	0.00	0.00	0.00
5,600.00	7.78	29.89	5,557.25	552.50	317.59	-226.01	0.00	0.00	0.00
5,700.00	7.78	29.89	5,656.33	564.24	324.34	-230.82	0.00	0.00	0.00
5,800.00	7.78	29.89	5,755.41	575.98	331.09	-235.62	0.00	0.00	0.00
5,900.00	7.78	29.89	5,854.48	587.72	337.84	-240.42	0.00	0.00	0.00
6,000.00	7.78	29.89	5,953.56	599.46	344.59	-245.23	0.00	0.00	0.00
6,100.00	7.78	29.89	6,052.64	611.20	351.34	-250.03	0.00	0.00	0.00
6,200.00	7.78	29.89	6,151.72	622.94	358.09	-254.83	0.00	0.00	0.00
6,300.00	7.78	29.89	6,250.80	634.68	364.83	-259.63	0.00	0.00	0.00
6,400.00	7.78	29.89	6,349.88	646.42	371.58	-264.44	0.00	0.00	0.00
6,500.00	7.78	29.89	6,448.96	658.17	378.33	-269.24	0.00	0.00	0.00
6,600.00	7.78	29.89	6,548.04	669.91	385.08	-274.04	0.00	0.00	0.00
6,697.19	7.78	29.89	6,644.33	681.32	391.64	-278.71	0.00	0.00	0.00
<b>Start DLS 10.00 TFO -119.92</b>									
6,700.00	7.65	28.06	6,647.12	681.65	391.82	-278.84	10.00	-4.85	-65.14
6,800.00	9.27	316.13	6,746.27	693.36	389.36	-274.56	10.00	1.62	-71.93
6,900.00	17.68	291.51	6,843.50	704.76	369.60	-253.24	10.00	8.41	-24.62
7,000.00	27.17	283.05	6,935.86	715.51	333.14	-215.54	10.00	9.49	-8.45
7,100.00	36.91	278.79	7,020.53	725.28	281.09	-162.59	10.00	9.75	-4.26
7,200.00	46.76	276.12	7,094.95	733.77	215.03	-96.02	10.00	9.84	-2.67
7,300.00	56.64	274.20	7,156.86	740.73	136.97	-17.84	10.00	9.89	-1.92
7,400.00	66.55	272.68	7,204.37	745.95	49.27	69.57	10.00	9.91	-1.52
7,500.00	76.48	271.37	7,236.03	749.26	-45.39	163.56	10.00	9.92	-1.31
7,600.00	86.41	270.16	7,250.90	750.57	-144.14	261.27	10.00	9.93	-1.20
7,642.23	90.60	269.67	7,252.00	750.51	-186.35	302.94	10.00	9.93	-1.18
<b>Start DLS 0.00 TFO 89.31 - LV B-14H Entry Point</b>									
7,700.00	90.60	269.67	7,251.40	750.17	-244.11	359.92	0.00	0.00	0.00
7,800.00	90.60	269.67	7,250.35	749.59	-344.11	458.56	0.00	0.00	0.00
7,900.00	90.60	269.67	7,249.30	749.01	-444.10	557.19	0.00	0.00	0.00
8,000.00	90.60	269.67	7,248.25	748.44	-544.09	655.83	0.00	0.00	0.00
8,100.00	90.60	269.67	7,247.21	747.86	-644.09	754.47	0.00	0.00	0.00
8,200.00	90.60	269.67	7,246.16	747.28	-744.08	853.11	0.00	0.00	0.00
8,300.00	90.60	269.67	7,245.11	746.70	-844.07	951.74	0.00	0.00	0.00
8,400.00	90.60	269.67	7,244.07	746.12	-944.06	1,050.38	0.00	0.00	0.00
8,500.00	90.60	269.67	7,243.02	745.54	-1,044.06	1,149.02	0.00	0.00	0.00
8,600.00	90.60	269.67	7,241.97	744.96	-1,144.05	1,247.66	0.00	0.00	0.00
8,700.00	90.60	269.67	7,240.92	744.38	-1,244.04	1,346.29	0.00	0.00	0.00
8,800.00	90.60	269.67	7,239.88	743.81	-1,344.04	1,444.93	0.00	0.00	0.00
8,900.00	90.60	269.67	7,238.83	743.23	-1,444.03	1,543.57	0.00	0.00	0.00
9,000.00	90.60	269.67	7,237.78	742.65	-1,544.02	1,642.21	0.00	0.00	0.00
9,100.00	90.60	269.67	7,236.74	742.07	-1,644.01	1,740.84	0.00	0.00	0.00
9,200.00	90.60	269.67	7,235.69	741.49	-1,744.01	1,839.48	0.00	0.00	0.00
9,300.00	90.60	269.67	7,234.64	740.92	-1,844.00	1,938.12	0.00	0.00	0.00
9,400.00	90.60	269.67	7,233.59	740.34	-1,943.99	2,036.76	0.00	0.00	0.00
9,500.00	90.60	269.67	7,232.55	739.76	-2,043.99	2,135.39	0.00	0.00	0.00
9,600.00	90.60	269.67	7,231.50	739.18	-2,143.98	2,234.03	0.00	0.00	0.00
9,700.00	90.60	269.67	7,230.45	738.60	-2,243.97	2,332.67	0.00	0.00	0.00
9,800.00	90.60	269.67	7,229.41	738.03	-2,343.96	2,431.31	0.00	0.00	0.00
9,900.00	90.60	269.67	7,228.36	737.45	-2,443.96	2,529.94	0.00	0.00	0.00
10,000.00	90.60	269.67	7,227.31	736.87	-2,543.95	2,628.58	0.00	0.00	0.00

<b>Database:</b>	Compass DB	<b>Local Co-ordinate Reference:</b>	Well Windsor LV B-14H
<b>Company:</b>	Bayswater	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Project:</b>	Windsor	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site:</b>	Windsor LV 14H	<b>North Reference:</b>	True
<b>Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Windsor LV B-14H		
<b>Design:</b>	Windsor LV B-14H		

Planned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
10,100.00	90.60	269.67	7,226.26	736.29	-2,643.94	2,727.22	0.00	0.00	0.00
10,200.00	90.60	269.67	7,225.22	735.72	-2,743.94	2,825.86	0.00	0.00	0.00
10,300.00	90.60	269.67	7,224.17	735.14	-2,843.93	2,924.49	0.00	0.00	0.00
10,400.00	90.60	269.67	7,223.12	734.56	-2,943.92	3,023.13	0.00	0.00	0.00
10,500.00	90.60	269.67	7,222.08	733.99	-3,043.91	3,121.77	0.00	0.00	0.00
10,600.00	90.60	269.67	7,221.03	733.41	-3,143.91	3,220.41	0.00	0.00	0.00
10,700.00	90.60	269.67	7,219.98	732.83	-3,243.90	3,319.04	0.00	0.00	0.00
10,800.00	90.60	269.67	7,218.93	732.26	-3,343.89	3,417.68	0.00	0.00	0.00
10,900.00	90.60	269.67	7,217.89	731.68	-3,443.89	3,516.32	0.00	0.00	0.00
11,000.00	90.60	269.67	7,216.84	731.10	-3,543.88	3,614.96	0.00	0.00	0.00
11,100.00	90.60	269.67	7,215.79	730.53	-3,643.87	3,713.59	0.00	0.00	0.00
11,200.00	90.60	269.67	7,214.74	729.95	-3,743.86	3,812.23	0.00	0.00	0.00
11,300.00	90.60	269.67	7,213.70	729.37	-3,843.86	3,910.87	0.00	0.00	0.00
11,400.00	90.60	269.67	7,212.65	728.80	-3,943.85	4,009.51	0.00	0.00	0.00
11,500.00	90.60	269.67	7,211.60	728.22	-4,043.84	4,108.15	0.00	0.00	0.00
11,600.00	90.60	269.67	7,210.56	727.64	-4,143.84	4,206.78	0.00	0.00	0.00
11,700.00	90.60	269.67	7,209.51	727.07	-4,243.83	4,305.42	0.00	0.00	0.00
11,800.00	90.60	269.67	7,208.46	726.49	-4,343.82	4,404.06	0.00	0.00	0.00
11,900.00	90.60	269.67	7,207.41	725.92	-4,443.81	4,502.70	0.00	0.00	0.00
11,975.90	90.60	269.67	7,206.62	725.48	-4,519.71	4,577.56	0.00	0.00	0.00
TD at 11975.90 - Windsor LV B-14H									

Design Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
- hit/miss target									
- Shape									
Windsor LV B-14H	0.00	0.00	7,206.62	725.41	-4,519.75	1,969,321.257	3,175,683.721	40.492850	-104.868500
- plan misses target center by 0.08usft at 11975.90usft MD (7206.62 TVD, 725.48 N, -4519.71 E)									
- Circle (radius 25.00)									
LV B-14H Entry Point	0.00	0.00	7,252.00	750.51	-186.35	1,969,377.265	3,180,017.833	40.492920	-104.852920
- plan hits target center									
- Circle (radius 15.00)									

Plan Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
700.00	700.00	0.00	0.00	Start Build 2.00
1,089.16	1,087.96	22.88	13.15	Start 5608.03 hold at 1089.16 MD
6,697.19	6,644.33	681.32	391.64	Start DLS 10.00 TFO -119.92
7,642.23	7,252.00	750.51	-186.35	Start DLS 0.00 TFO 89.31
11,975.90	7,206.62	725.48	-4,519.71	TD at 11975.90





## **Bayswater**

**Windsor**

**Windsor LV 14H**

**Windsor LV B-14H**

**Windsor LV B-14H**

**Windsor LV B-14H**

## **Anticollision Report**

**10 June, 2013**



<b>Company:</b>	Bayswater	<b>Local Co-ordinate Reference:</b>	Site Windsor LV 14H
<b>Project:</b>	Windsor	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Reference Site:</b>	Windsor LV 14H	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Windsor LV B-14H	<b>Database:</b>	Compass DB Connection
<b>Reference Design:</b>	Windsor LV B-14H	<b>Offset TVD Reference:</b>	Reference Datum

<b>Reference</b>	Windsor LV B-14H		
<b>Filter type:</b>	NO GLOBAL FILTER: Using user defined selection & filtering criteria		
<b>Interpolation Method:</b>	MD Interval 100.00usft	<b>Error Model:</b>	ISCWSA
<b>Depth Range:</b>	Unlimited	<b>Scan Method:</b>	Closest Approach 3D
<b>Results Limited by:</b>	Maximum center-center distance of 9,999.98 usft	<b>Error Surface:</b>	Elliptical Conic
<b>Warning Levels Evaluated at:</b>	2.00 Sigma	<b>Casing Method:</b>	Not applied

<b>Survey Tool Program</b>	<b>Date</b> 6/10/2013			
<b>From (usft)</b>	<b>To (usft)</b>	<b>Survey (Wellbore)</b>	<b>Tool Name</b>	<b>Description</b>
0.00	11,975.90	Windsor LV B-14H (Windsor LV B-14H)	MWD	MWD - Standard

Summary						
Site Name	Reference Measured Depth (usft)	Offset Measured Depth (usft)	Distance Between Centres (usft)	Distance Between Ellipses (usft)	Separation Factor	Warning
Offset Well - Wellbore - Design						
Windsor LV 14H						
Windsor LV A-14H - Windsor LV A-14H - Windsor LV A-1	700.00	700.00	32.80	29.88	11.226	CC
Windsor LV A-14H - Windsor LV A-14H - Windsor LV A-1	900.00	897.88	33.23	29.42	8.720	ES
Windsor LV A-14H - Windsor LV A-14H - Windsor LV A-1	11,975.90	12,040.34	444.51	178.17	1.669	SF
Windsor LV C-14H - Windsor LV C-14H - Windsor LV C-1	700.00	700.00	32.79	29.87	11.221	CC
Windsor LV C-14H - Windsor LV C-14H - Windsor LV C-1	800.00	800.77	33.13	29.76	9.838	ES
Windsor LV C-14H - Windsor LV C-14H - Windsor LV C-1	11,975.90	11,932.31	404.37	138.39	1.520	SF
Windsor LV D-14H - Windsor LV D-14H - Windsor LV D-1	666.33	667.33	61.94	59.17	22.337	CC
Windsor LV D-14H - Windsor LV D-14H - Windsor LV D-1	700.00	701.00	61.94	59.01	21.182	ES
Windsor LV D-14H - Windsor LV D-14H - Windsor LV D-1	11,975.90	11,913.13	816.03	550.27	3.071	SF
Windsor LV E-14H - Windsor LV E-14H - Windsor LV E-1	666.33	667.33	94.72	91.95	34.161	CC
Windsor LV E-14H - Windsor LV E-14H - Windsor LV E-1	700.00	700.00	94.73	91.81	32.419	ES
Windsor LV E-14H - Windsor LV E-14H - Windsor LV E-1	11,975.90	11,914.21	1,242.25	976.70	4.678	SF
Windsor LV F-14H - Windsor LV F-14H - Windsor LV F-1	665.99	667.99	127.54	124.76	45.983	CC
Windsor LV F-14H - Windsor LV F-14H - Windsor LV F-1	700.00	701.92	127.54	124.61	43.591	ES
Windsor LV F-14H - Windsor LV F-14H - Windsor LV F-1	11,975.90	11,940.92	1,679.41	1,413.98	6.327	SF
Windsor LV G-14H - Windsor LV G-14H - Windsor LV G-	665.64	668.64	160.32	157.55	57.789	CC
Windsor LV G-14H - Windsor LV G-14H - Windsor LV G-	700.00	702.85	160.32	157.39	54.762	ES
Windsor LV G-14H - Windsor LV G-14H - Windsor LV G-	11,975.90	11,994.54	2,123.85	1,858.46	8.003	SF

<b>Offset Design</b> Windsor LV 14H - Windsor LV A-14H - Windsor LV A-14H - Windsor LV A-14H											
Survey Program: 0-MWD											
Reference		Offset		Semi Major Axis		Distance					
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.80		
100.00	100.00	100.00	100.00	0.11	0.11	0.00	0.00	0.00	32.80	32.58	0.22
200.00	200.00	200.00	200.00	0.34	0.34	0.00	0.00	0.00	32.80	32.13	0.67
300.00	300.00	300.00	300.00	0.56	0.56	0.00	0.00	0.00	32.80	31.68	1.12
400.00	400.00	400.00	400.00	0.79	0.79	0.00	0.00	0.00	32.80	31.23	1.57
500.00	500.00	500.00	500.00	1.01	1.01	0.00	0.00	0.00	32.80	30.78	2.02
600.00	600.00	600.00	600.00	1.24	1.24	0.00	0.00	0.00	32.80	30.33	2.47
700.00	700.00	700.00	700.00	1.46	1.46	0.00	0.00	0.00	32.80	29.88	2.92
800.00	799.98	798.94	798.92	1.68	1.68	-30.34	1.60	0.60	32.90	29.54	3.37
900.00	899.84	897.88	897.72	1.91	1.91	-31.66	6.39	2.41	33.23	29.42	3.81
											8.720 ES

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



<b>Company:</b>	Bayswater	<b>Local Co-ordinate Reference:</b>	Site Windsor LV 14H
<b>Project:</b>	Windsor	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Reference Site:</b>	Windsor LV 14H	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Windsor LV B-14H	<b>Database:</b>	Compass DB Connection
<b>Reference Design:</b>	Windsor LV B-14H	<b>Offset TVD Reference:</b>	Reference Datum

Offset Design Windsor LV 14H - Windsor LV A-14H - Windsor LV A-14H - Windsor LV A-14H													Offset Site Error:	0.00 usft
Survey Program: 0-MWD													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
1,000.00	999.45	996.81	996.27	2.14	2.14	-33.81	14.37	5.42	33.80	29.54	4.26	7.936		
1,100.00	1,098.70	1,095.72	1,094.47	2.40	2.38	-36.66	25.53	9.64	34.70	29.98	4.72	7.344		
1,200.00	1,197.78	1,194.59	1,192.13	2.67	2.66	-38.08	39.84	15.04	37.60	32.38	5.22	7.202		
1,300.00	1,296.86	1,293.61	1,289.41	2.95	2.98	-37.14	57.17	21.58	43.37	37.64	5.73	7.568		
1,400.00	1,395.94	1,393.40	1,387.29	3.25	3.32	-36.00	75.34	28.43	49.85	43.60	6.25	7.979		
1,500.00	1,495.02	1,493.18	1,485.17	3.55	3.68	-35.13	93.51	35.29	56.34	49.57	6.77	8.320		
1,600.00	1,594.10	1,592.97	1,583.04	3.86	4.05	-34.43	111.68	42.15	62.84	55.54	7.30	8.608		
1,700.00	1,693.18	1,692.76	1,680.92	4.17	4.44	-33.87	129.85	49.01	69.35	61.52	7.83	8.855		
1,800.00	1,792.26	1,792.54	1,778.80	4.49	4.82	-33.40	148.02	55.86	75.87	67.50	8.37	9.067		
1,900.00	1,891.33	1,892.33	1,876.68	4.80	5.22	-33.01	166.19	62.72	82.39	73.48	8.91	9.251		
2,000.00	1,990.41	1,992.11	1,974.55	5.12	5.62	-32.68	184.36	69.58	88.91	79.46	9.45	9.413		
2,100.00	2,089.49	2,091.90	2,072.43	5.45	6.02	-32.39	202.53	76.44	95.44	85.45	9.99	9.556		
2,200.00	2,188.57	2,191.68	2,170.31	5.77	6.42	-32.13	220.70	83.30	101.96	91.43	10.53	9.683		
2,300.00	2,287.65	2,291.47	2,268.19	6.09	6.83	-31.91	238.87	90.15	108.49	97.42	11.07	9.796		
2,400.00	2,386.73	2,391.26	2,366.06	6.42	7.24	-31.72	257.04	97.01	115.02	103.40	11.62	9.899		
2,500.00	2,485.81	2,491.04	2,463.94	6.74	7.65	-31.54	275.21	103.87	121.55	109.39	12.17	9.991		
2,600.00	2,584.89	2,590.83	2,561.82	7.07	8.06	-31.38	293.38	110.73	128.09	115.37	12.71	10.075		
2,700.00	2,683.96	2,690.61	2,659.70	7.40	8.47	-31.24	311.55	117.59	134.62	121.36	13.26	10.152		
2,800.00	2,783.04	2,790.40	2,757.57	7.73	8.88	-31.11	329.72	124.44	141.15	127.35	13.81	10.222		
2,900.00	2,882.12	2,890.19	2,855.45	8.06	9.30	-30.99	347.89	131.30	147.69	133.33	14.36	10.287		
3,000.00	2,981.20	2,989.97	2,953.33	8.39	9.71	-30.89	366.07	138.16	154.23	139.32	14.91	10.347		
3,100.00	3,080.28	3,089.76	3,051.21	8.72	10.13	-30.79	384.24	145.02	160.76	145.31	15.46	10.402		
3,200.00	3,179.36	3,189.54	3,149.08	9.05	10.54	-30.70	402.41	151.88	167.30	151.29	16.01	10.453		
3,300.00	3,278.44	3,289.33	3,246.96	9.38	10.96	-30.61	420.58	158.73	173.84	157.28	16.56	10.500		
3,400.00	3,377.52	3,389.11	3,344.84	9.71	11.38	-30.53	438.75	165.59	180.37	163.27	17.11	10.545		
3,500.00	3,476.59	3,488.90	3,442.72	10.04	11.79	-30.46	456.92	172.45	186.91	169.25	17.66	10.586		
3,600.00	3,575.67	3,588.69	3,540.59	10.37	12.21	-30.39	475.09	179.31	193.45	175.24	18.21	10.625		
3,700.00	3,674.75	3,688.47	3,638.47	10.70	12.63	-30.33	493.26	186.17	199.99	181.23	18.76	10.661		
3,800.00	3,773.83	3,788.26	3,736.35	11.04	13.05	-30.27	511.43	193.02	206.52	187.22	19.31	10.695		
3,900.00	3,872.91	3,888.04	3,834.23	11.37	13.47	-30.21	529.60	199.88	213.06	193.20	19.86	10.728		
4,000.00	3,971.99	3,987.83	3,932.10	11.70	13.89	-30.16	547.77	206.74	219.60	199.19	20.41	10.758		
4,100.00	4,071.07	4,087.61	4,029.98	12.03	14.31	-30.11	565.94	213.60	226.14	205.18	20.96	10.787		
4,200.00	4,170.15	4,187.40	4,127.86	12.36	14.72	-30.06	584.11	220.45	232.68	211.16	21.52	10.814		
4,300.00	4,269.22	4,287.19	4,225.74	12.70	15.14	-30.02	602.28	227.31	239.22	217.15	22.07	10.840		
4,400.00	4,368.30	4,386.97	4,323.61	13.03	15.56	-29.98	620.45	234.17	245.76	223.14	22.62	10.864		
4,500.00	4,467.38	4,486.76	4,421.49	13.36	15.98	-29.94	638.62	241.03	252.30	229.13	23.17	10.887		
4,600.00	4,566.46	4,586.54	4,519.37	13.70	16.40	-29.90	656.79	247.89	258.84	235.11	23.73	10.909		
4,700.00	4,665.54	4,686.33	4,617.25	14.03	16.82	-29.87	674.97	254.74	265.38	241.10	24.28	10.931		
4,800.00	4,764.62	4,786.12	4,715.12	14.36	17.24	-29.83	693.14	261.60	271.92	247.09	24.83	10.951		
4,900.00	4,863.70	4,885.90	4,813.00	14.69	17.66	-29.80	711.31	268.46	278.46	253.07	25.38	10.970		
5,000.00	4,962.78	4,985.69	4,910.88	15.03	18.08	-29.77	729.48	275.32	285.00	259.06	25.94	10.988		
5,100.00	5,061.85	5,085.47	5,008.76	15.36	18.51	-29.74	747.65	282.18	291.54	265.05	26.49	11.006		
5,200.00	5,160.93	5,185.26	5,106.63	15.69	18.93	-29.71	765.82	289.03	298.08	271.04	27.04	11.022		
5,300.00	5,260.01	5,285.04	5,204.51	16.03	19.35	-29.68	783.99	295.89	304.62	277.02	27.60	11.039		
5,400.00	5,359.09	5,384.83	5,302.39	16.36	19.77	-29.66	802.16	302.75	311.16	283.01	28.15	11.054		
5,500.00	5,458.17	5,484.62	5,400.27	16.69	20.19	-29.63	820.33	309.61	317.70	289.00	28.70	11.069		
5,600.00	5,557.25	5,584.40	5,498.14	17.03	20.61	-29.61	838.50	316.47	324.24	294.98	29.26	11.083		
5,700.00	5,656.33	5,684.19	5,596.02	17.36	21.03	-29.59	856.67	323.32	330.78	300.97	29.81	11.097		
5,800.00	5,755.41	5,783.97	5,693.90	17.70	21.45	-29.56	874.84	330.18	337.32	306.96	30.36	11.110		
5,900.00	5,854.48	5,883.76	5,791.78	18.03	21.87	-29.54	893.01	337.04	343.86	312.95	30.92	11.123		
6,000.00	5,953.56	5,983.55	5,889.65	18.36	22.29	-29.52	911.18	343.90	350.40	318.93	31.47	11.135		
6,100.00	6,052.64	6,083.33	5,987.53	18.70	22.72	-29.50	929.35	350.76	356.94	324.92	32.02	11.147		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



<b>Company:</b>	Bayswater	<b>Local Co-ordinate Reference:</b>	Site Windsor LV 14H
<b>Project:</b>	Windsor	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Reference Site:</b>	Windsor LV 14H	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Windsor LV B-14H	<b>Database:</b>	Compass DB Connection
<b>Reference Design:</b>	Windsor LV B-14H	<b>Offset TVD Reference:</b>	Reference Datum

Offset Design Windsor LV 14H - Windsor LV A-14H - Windsor LV A-14H - Windsor LV A-14H													Offset Site Error:	0.00 usft
Survey Program: 0-MWD													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
6,200.00	6,151.72	6,183.12	6,085.41	19.03	23.14	-29.48	947.52	357.61	363.48	330.91	32.58	11.158		
6,300.00	6,250.80	6,282.90	6,183.28	19.36	23.56	-29.47	965.70	364.47	370.02	336.89	33.13	11.169		
6,400.00	6,349.88	6,382.69	6,281.16	19.70	23.98	-29.45	983.87	371.33	376.56	342.88	33.68	11.180		
6,500.00	6,448.96	6,482.47	6,379.04	20.03	24.40	-29.43	1,002.04	378.19	383.11	348.87	34.24	11.190		
6,600.00	6,548.04	6,582.26	6,476.92	20.37	24.82	-29.41	1,020.21	385.04	389.65	354.86	34.79	11.200		
6,700.00	6,647.12	6,682.05	6,574.79	20.70	25.24	-27.60	1,038.38	391.90	396.19	360.84	35.35	11.208		
6,800.00	6,746.27	6,781.65	6,672.52	20.93	25.66	44.35	1,056.52	398.37	402.87	367.19	35.68	11.291		
6,900.00	6,843.50	6,883.57	6,772.44	21.07	25.97	69.68	1,075.02	392.62	409.93	374.21	35.72	11.477		
7,000.00	6,935.86	6,988.24	6,872.36	21.12	26.20	78.74	1,093.45	368.10	417.09	381.42	35.67	11.694		
7,100.00	7,020.53	7,095.73	6,968.67	21.10	26.35	83.45	1,111.13	324.14	424.05	388.42	35.63	11.902		
7,200.00	7,094.95	7,205.95	7,057.29	21.04	26.43	86.35	1,127.32	280.92	430.46	394.71	35.75	12.042		
7,300.00	7,156.86	7,318.69	7,133.93	20.95	26.45	88.26	1,141.21	179.67	435.98	399.76	36.22	12.037		
7,400.00	7,204.37	7,433.51	7,194.41	20.86	26.45	89.49	1,152.05	82.90	440.30	403.06	37.24	11.822		
7,500.00	7,236.03	7,549.81	7,235.13	20.85	26.49	90.17	1,159.18	-25.59	443.16	404.22	38.94	11.380		
7,600.00	7,250.90	7,666.84	7,253.55	21.24	26.65	90.36	1,162.15	-140.92	444.40	403.07	41.33	10.752		
7,700.00	7,251.40	7,772.66	7,253.81	22.42	27.04	90.31	1,161.79	-246.71	444.43	400.26	44.17	10.061		
7,800.00	7,250.35	7,872.66	7,252.76	24.04	27.80	90.31	1,161.21	-346.71	444.43	396.98	47.46	9.365		
7,900.00	7,249.30	7,972.66	7,251.72	25.90	28.99	90.31	1,160.63	-446.70	444.43	393.29	51.14	8.890		
8,000.00	7,248.25	8,072.66	7,250.67	27.91	30.56	90.31	1,160.05	-546.69	444.43	389.28	55.15	8.058		
8,100.00	7,247.21	8,172.66	7,249.62	30.05	32.39	90.31	1,159.48	-646.68	444.43	385.01	59.42	7.479		
8,200.00	7,246.16	8,272.66	7,248.57	32.28	34.41	90.31	1,158.90	-746.68	444.43	380.54	63.90	6.955		
8,300.00	7,245.11	8,372.66	7,247.53	34.60	36.56	90.31	1,158.32	-846.67	444.43	375.89	68.54	6.484		
8,400.00	7,244.07	8,472.66	7,246.48	36.98	38.80	90.31	1,157.74	-946.66	444.43	371.11	73.33	6.061		
8,500.00	7,243.02	8,572.66	7,245.43	39.42	41.13	90.31	1,157.16	-1,046.65	444.43	366.22	78.22	5.682		
8,600.00	7,241.97	8,672.66	7,244.39	41.90	43.51	90.31	1,156.58	-1,146.65	444.43	361.23	83.20	5.342		
8,700.00	7,240.92	8,772.66	7,243.34	44.42	45.95	90.31	1,156.00	-1,246.64	444.43	356.18	88.26	5.036		
8,800.00	7,239.88	8,872.66	7,242.29	46.97	48.42	90.31	1,155.43	-1,346.63	444.43	351.05	93.38	4.759		
8,900.00	7,238.83	8,972.66	7,241.24	49.55	50.94	90.31	1,154.85	-1,446.62	444.43	345.88	98.56	4.509		
9,000.00	7,237.78	9,072.66	7,240.20	52.15	53.48	90.31	1,154.27	-1,546.62	444.43	340.66	103.78	4.283		
9,100.00	7,236.74	9,172.66	7,239.15	54.77	56.05	90.31	1,153.69	-1,646.61	444.43	335.39	109.04	4.076		
9,200.00	7,235.69	9,272.66	7,238.10	57.41	58.63	90.31	1,153.11	-1,746.60	444.43	330.10	114.33	3.887		
9,300.00	7,234.64	9,372.66	7,237.06	60.06	61.24	90.31	1,152.54	-1,846.59	444.43	324.78	119.66	3.714		
9,400.00	7,233.59	9,472.66	7,236.01	62.72	63.87	90.31	1,151.96	-1,946.59	444.43	319.43	125.01	3.555		
9,500.00	7,232.55	9,572.66	7,234.96	65.40	66.51	90.31	1,151.38	-2,046.58	444.43	314.06	130.38	3.409		
9,600.00	7,231.50	9,672.65	7,233.91	68.09	69.16	90.31	1,150.80	-2,146.57	444.43	308.67	135.77	3.274		
9,700.00	7,230.45	9,772.65	7,232.87	70.78	71.82	90.31	1,150.22	-2,246.56	444.43	303.26	141.17	3.148		
9,800.00	7,229.41	9,872.65	7,231.82	73.49	74.50	90.31	1,149.65	-2,346.56	444.43	297.84	146.80	3.032		
9,900.00	7,228.36	9,972.65	7,230.77	76.20	77.18	90.31	1,149.07	-2,446.55	444.43	292.40	152.04	2.923		
10,000.00	7,227.31	10,072.65	7,229.73	78.92	79.87	90.31	1,148.49	-2,546.54	444.43	286.95	157.48	2.822		
10,100.00	7,226.26	10,172.65	7,228.68	81.64	82.57	90.31	1,147.91	-2,646.53	444.43	281.49	162.95	2.727		
10,200.00	7,225.22	10,272.65	7,227.63	84.37	85.28	90.31	1,147.34	-2,746.53	444.43	276.02	168.42	2.639		
10,300.00	7,224.17	10,372.65	7,226.58	87.10	87.99	90.31	1,146.76	-2,846.52	444.43	270.54	173.90	2.556		
10,400.00	7,223.12	10,472.65	7,225.54	89.84	90.71	90.31	1,146.18	-2,946.51	444.43	265.05	179.38	2.478		
10,500.00	7,222.08	10,572.65	7,224.49	92.59	93.43	90.31	1,145.61	-3,046.50	444.43	259.55	184.88	2.404		
10,600.00	7,221.03	10,672.65	7,223.44	95.33	96.16	90.31	1,145.03	-3,146.50	444.43	254.05	190.38	2.334		
10,700.00	7,219.98	10,772.65	7,222.39	98.08	98.89	90.31	1,144.45	-3,246.49	444.43	248.54	195.89	2.269		
10,800.00	7,218.93	10,872.65	7,221.35	100.83	101.63	90.31	1,143.87	-3,346.48	444.43	243.03	201.41	2.207		
10,900.00	7,217.89	10,972.65	7,220.30	103.59	104.37	90.31	1,143.30	-3,446.47	444.43	237.51	206.93	2.148		
10,927.30	7,217.60	10,999.95	7,220.01	104.34	105.12	90.31	1,143.14	-3,473.77	444.43	236.00	208.43	2.132		
11,000.00	7,216.84	11,072.65	7,219.25	106.35	107.11	90.31	1,142.72	-3,546.47	444.43	231.98	212.45	2.092		
11,027.31	7,216.55	11,099.96	7,218.97	107.10	107.86	90.31	1,142.56	-3,573.77	444.43	230.47	213.96	2.077		
11,100.00	7,215.79	11,172.65	7,218.21	109.11	109.86	90.31	1,142.14	-3,646.46	444.43	226.45	217.98	2.039		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



<b>Company:</b>	Bayswater	<b>Local Co-ordinate Reference:</b>	Site Windsor LV 14H
<b>Project:</b>	Windsor	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Reference Site:</b>	Windsor LV 14H	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Windsor LV B-14H	<b>Database:</b>	Compass DB Connection
<b>Reference Design:</b>	Windsor LV B-14H	<b>Offset TVD Reference:</b>	Reference Datum

Offset Design Windsor LV 14H - Windsor LV A-14H - Windsor LV A-14H - Windsor LV A-14H													Offset Site Error:	0.00 usft
Survey Program: 0-MWD													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
11,126.68	7,215.51	11,199.33	7,217.93	109.85	110.59	90.31	1,141.99	-3,673.14	444.43	224.98	219.46	2.025		
11,200.00	7,214.74	11,272.65	7,217.16	111.87	112.61	90.31	1,141.57	-3,746.45	444.43	220.92	223.51	1.988		
11,225.42	7,214.48	11,298.06	7,216.89	112.57	113.31	90.31	1,141.42	-3,771.86	444.43	219.51	224.92	1.976		
11,300.00	7,213.70	11,372.65	7,216.11	114.64	115.36	90.31	1,140.99	-3,846.44	444.43	215.38	229.05	1.940		
11,324.20	7,213.44	11,396.85	7,215.86	115.31	116.03	90.31	1,140.85	-3,870.64	444.43	214.04	230.39	1.929		
11,400.00	7,212.65	11,472.65	7,215.06	117.40	118.12	90.31	1,140.42	-3,946.44	444.43	209.84	234.59	1.894		
11,423.03	7,212.41	11,495.68	7,214.82	118.04	118.75	90.31	1,140.28	-3,969.46	444.43	208.56	235.87	1.884		
11,500.00	7,211.60	11,572.65	7,214.02	120.17	120.87	90.31	1,139.84	-4,046.43	444.43	204.30	240.14	1.851		
11,521.90	7,211.37	11,594.55	7,213.79	120.78	121.48	90.31	1,139.71	-4,068.33	444.43	203.08	241.35	1.841		
11,600.00	7,210.56	11,672.65	7,212.97	122.94	123.63	90.31	1,139.26	-4,146.42	444.43	198.75	245.69	1.809		
11,620.81	7,210.34	11,693.45	7,212.75	123.52	124.21	90.31	1,139.14	-4,167.23	444.43	197.59	246.84	1.800		
11,700.00	7,209.51	11,772.65	7,211.92	125.71	126.39	90.31	1,138.69	-4,246.41	444.43	193.20	251.24	1.769		
11,719.75	7,209.30	11,792.39	7,211.72	126.26	126.94	90.31	1,138.57	-4,266.16	444.43	192.10	252.33	1.761		
11,800.00	7,208.46	11,872.65	7,210.88	128.49	129.16	90.31	1,138.11	-4,346.41	444.43	187.64	256.79	1.731		
11,818.72	7,208.27	11,891.37	7,210.68	129.01	129.67	90.31	1,138.00	-4,365.12	444.43	186.60	257.83	1.724		
11,900.00	7,207.41	11,972.65	7,209.83	131.26	131.92	90.31	1,137.53	-4,446.40	444.43	182.09	262.35	1.694		
11,941.98	7,206.97	12,014.63	7,209.39	132.43	133.08	90.31	1,137.29	-4,468.38	444.43	179.76	264.68	1.679		
11,975.90	7,206.62	12,040.34	7,209.12	133.37	133.80	90.31	1,137.14	-4,514.09	444.51	178.17	266.34	1.669 SF		

<b>Company:</b>	Bayswater	<b>Local Co-ordinate Reference:</b>	Site Windsor LV 14H
<b>Project:</b>	Windsor	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Reference Site:</b>	Windsor LV 14H	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Windsor LV B-14H	<b>Database:</b>	Compass DB Connection
<b>Reference Design:</b>	Windsor LV B-14H	<b>Offset TVD Reference:</b>	Reference Datum

Offset Design Windsor LV 14H - Windsor LV C-14H - Windsor LV C-14H - Windsor LV C-14H														Offset Site Error:	0.00 usft
Survey Program: 0-MWD														Offset Well Error:	0.00 usft
Reference	Offset			Semi Major Axis			Distance								Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor			
0.00	0.00	0.00	0.00	0.00	0.00	180.00	-65.59	0.00	32.79						
100.00	100.00	100.00	100.00	0.11	0.11	180.00	-65.59	0.00	32.79	32.56	0.22	145.879			
200.00	200.00	200.00	200.00	0.34	0.34	180.00	-65.59	0.00	32.79	32.11	0.67	48.626			
300.00	300.00	300.00	300.00	0.56	0.56	180.00	-65.59	0.00	32.79	31.66	1.12	29.176			
400.00	400.00	400.00	400.00	0.79	0.79	180.00	-65.59	0.00	32.79	31.22	1.57	20.840			
500.00	500.00	500.00	500.00	1.01	1.01	180.00	-65.59	0.00	32.79	30.77	2.02	16.209			
600.00	600.00	600.00	600.00	1.24	1.24	180.00	-65.59	0.00	32.79	30.32	2.47	13.262			
700.00	700.00	700.00	700.00	1.46	1.46	180.00	-65.59	0.00	32.79	29.87	2.92	11.221 CC			
800.00	799.98	800.77	800.75	1.68	1.68	149.34	-64.41	1.32	33.13	29.76	3.37	9.838 ES			
900.00	899.84	901.51	901.35	1.91	1.91	147.12	-60.86	5.28	34.19	30.38	3.81	8.969			
1,000.00	999.45	1,001.87	1,001.35	2.14	2.14	144.24	-55.24	11.55	36.29	32.02	4.27	8.504			
1,100.00	1,098.70	1,101.76	1,100.84	2.40	2.38	144.10	-49.32	18.15	40.96	36.22	4.74	8.645			
1,200.00	1,197.78	1,201.59	1,200.28	2.67	2.63	145.03	-43.41	24.76	46.75	41.53	5.22	8.948			
1,300.00	1,296.86	1,301.42	1,299.71	2.95	2.88	145.75	-37.49	31.36	52.55	46.83	5.72	9.188			
1,400.00	1,395.94	1,401.25	1,399.15	3.25	3.14	146.33	-31.57	37.96	58.36	52.14	6.22	9.382			
1,500.00	1,495.02	1,501.08	1,498.58	3.55	3.40	146.80	-25.66	44.57	64.18	57.45	6.73	9.541			
1,600.00	1,594.10	1,600.90	1,598.02	3.86	3.66	147.20	-19.74	51.17	70.00	62.76	7.24	9.674			
1,700.00	1,693.18	1,700.73	1,697.45	4.17	3.93	147.53	-13.83	57.77	75.82	68.07	7.75	9.787			
1,800.00	1,792.26	1,800.56	1,796.89	4.49	4.20	147.82	-7.91	64.38	81.65	73.38	8.26	9.883			
1,900.00	1,891.33	1,900.39	1,896.32	4.80	4.46	148.07	-1.99	70.98	87.47	78.69	8.78	9.966			
2,000.00	1,990.41	2,000.22	1,995.76	5.12	4.73	148.29	3.92	77.58	93.30	84.01	9.29	10.039			
2,100.00	2,089.49	2,100.05	2,095.19	5.45	5.00	148.48	9.84	84.19	99.13	89.32	9.81	10.103			
2,200.00	2,188.57	2,199.88	2,194.63	5.77	5.27	148.65	15.76	90.79	104.96	94.63	10.33	10.180			
2,300.00	2,287.65	2,299.71	2,294.06	6.09	5.54	148.80	21.67	97.39	110.79	99.94	10.85	10.210			
2,400.00	2,386.73	2,399.54	2,393.50	6.42	5.81	148.94	27.59	103.99	116.62	105.25	11.37	10.256			
2,500.00	2,485.81	2,499.37	2,492.93	6.74	6.09	149.06	33.50	110.60	122.45	110.56	11.89	10.296			
2,600.00	2,584.89	2,599.20	2,592.37	7.07	6.36	149.18	39.42	117.20	128.28	115.87	12.41	10.334			
2,700.00	2,683.96	2,699.03	2,691.80	7.40	6.63	149.28	45.34	123.80	134.11	121.18	12.94	10.367			
2,800.00	2,783.04	2,798.86	2,791.24	7.73	6.90	149.37	51.25	130.41	139.95	126.49	13.46	10.398			
2,900.00	2,882.12	2,898.69	2,890.67	8.06	7.18	149.46	57.17	137.01	145.78	131.80	13.98	10.426			
3,000.00	2,981.20	2,998.52	2,990.11	8.39	7.45	149.54	63.09	143.61	151.61	137.11	14.51	10.452			
3,100.00	3,080.28	3,098.35	3,089.54	8.72	7.72	149.62	69.00	150.22	157.45	142.42	15.03	10.476			
3,200.00	3,179.36	3,198.18	3,188.98	9.05	8.00	149.69	74.92	156.82	163.28	147.73	15.55	10.498			
3,300.00	3,278.44	3,298.01	3,288.41	9.38	8.27	149.75	80.83	163.42	169.12	153.04	16.08	10.519			
3,400.00	3,377.52	3,397.84	3,387.85	9.71	8.55	149.81	86.75	170.03	174.95	158.35	16.60	10.538			
3,500.00	3,476.59	3,497.67	3,487.28	10.04	8.82	149.87	92.67	176.63	180.79	163.66	17.13	10.556			
3,600.00	3,575.67	3,597.49	3,586.72	10.37	9.10	149.92	98.58	183.23	186.62	168.97	17.65	10.573			
3,700.00	3,674.75	3,697.32	3,686.15	10.70	9.37	149.97	104.50	189.84	192.46	174.28	18.18	10.589			
3,800.00	3,773.83	3,797.15	3,785.59	11.04	9.65	150.01	110.42	196.44	198.29	179.59	18.70	10.604			
3,900.00	3,872.91	3,896.98	3,885.02	11.37	9.92	150.06	116.33	203.04	204.13	184.90	19.23	10.617			
4,000.00	3,971.99	3,996.81	3,984.46	11.70	10.20	150.10	122.25	209.65	209.96	190.21	19.75	10.630			
4,100.00	4,071.07	4,096.64	4,083.89	12.03	10.47	150.14	128.16	216.25	215.80	195.52	20.28	10.643			
4,200.00	4,170.15	4,196.47	4,183.33	12.36	10.75	150.18	134.08	222.85	221.63	200.83	20.80	10.655			
4,300.00	4,269.22	4,296.30	4,282.76	12.70	11.02	150.21	140.00	229.45	227.47	206.14	21.33	10.666			
4,400.00	4,368.30	4,396.13	4,382.20	13.03	11.30	150.24	145.91	236.06	233.31	211.45	21.85	10.676			
4,500.00	4,467.38	4,495.96	4,481.63	13.36	11.57	150.28	151.83	242.66	239.14	216.76	22.38	10.686			
4,600.00	4,566.46	4,595.79	4,581.07	13.70	11.85	150.31	157.75	249.26	244.98	222.07	22.90	10.695			
4,700.00	4,665.54	4,695.62	4,680.50	14.03	12.12	150.34	163.66	255.87	250.81	227.38	23.43	10.704			
4,800.00	4,764.62	4,795.45	4,779.94	14.36	12.40	150.36	169.58	262.47	256.65	232.69	23.96	10.713			
4,900.00	4,863.70	4,895.28	4,879.37	14.69	12.67	150.39	175.49	269.07	262.49	238.00	24.48	10.721			
5,000.00	4,962.78	4,995.11	4,978.81	15.03	12.95	150.41	181.41	275.68	268.32	243.31	25.01	10.729			
5,100.00	5,061.85	5,094.94	5,078.24	15.36	13.22	150.44	187.33	282.28	274.16	248.62	25.54	10.737			

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



<b>Company:</b>	Bayswater	<b>Local Co-ordinate Reference:</b>	Site Windsor LV 14H
<b>Project:</b>	Windsor	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Reference Site:</b>	Windsor LV 14H	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Windsor LV B-14H	<b>Database:</b>	Compass DB Connection
<b>Reference Design:</b>	Windsor LV B-14H	<b>Offset TVD Reference:</b>	Reference Datum

Offset Design Windsor LV 14H - Windsor LV C-14H - Windsor LV C-14H - Windsor LV C-14H													Offset Site Error:	0.00 usft
Survey Program: 0-MWD													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis		Distance								Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
5,200.00	5,160.93	5,194.77	5,177.68	15.69	13.50	150.46	193.24	288.88	280.00	253.93	26.06	10.744		
5,300.00	5,260.01	5,294.60	5,277.11	16.03	13.78	150.48	199.16	295.49	285.83	259.24	26.59	10.751		
5,400.00	5,359.09	5,394.43	5,376.55	16.36	14.05	150.51	205.08	302.09	291.67	264.55	27.11	10.757		
5,500.00	5,458.17	5,494.25	5,475.98	16.69	14.33	150.53	210.99	308.69	297.50	269.86	27.64	10.763		
5,600.00	5,557.25	5,594.08	5,575.42	17.03	14.60	150.55	216.91	315.30	303.34	275.17	28.17	10.770		
5,700.00	5,656.33	5,693.91	5,674.85	17.36	14.88	150.56	222.82	321.90	309.18	280.48	28.69	10.775		
5,800.00	5,755.41	5,793.74	5,774.29	17.70	15.16	150.58	228.74	328.50	315.01	285.79	29.22	10.781		
5,900.00	5,854.48	5,893.57	5,873.72	18.03	15.43	150.60	234.66	335.10	320.85	291.10	29.75	10.786		
6,000.00	5,953.56	5,993.40	5,973.16	18.36	15.71	150.62	240.57	341.71	326.69	296.41	30.27	10.791		
6,100.00	6,052.64	6,093.23	6,072.59	18.70	15.98	150.63	246.49	348.31	332.52	301.72	30.80	10.796		
6,200.00	6,151.72	6,193.06	6,172.03	19.03	16.26	150.65	252.41	354.91	338.36	307.03	31.33	10.801		
6,300.00	6,250.80	6,292.89	6,271.46	19.36	16.53	150.66	258.32	361.52	344.20	312.35	31.85	10.806		
6,400.00	6,349.88	6,392.72	6,370.90	19.70	16.81	150.68	264.24	368.12	350.03	317.66	32.38	10.810		
6,500.00	6,448.96	6,492.55	6,470.33	20.03	17.09	150.69	270.15	374.72	355.87	322.97	32.91	10.815		
6,600.00	6,548.04	6,592.38	6,569.77	20.37	17.36	150.71	276.07	381.33	361.71	328.28	33.43	10.819		
6,700.00	6,647.12	6,691.88	6,668.92	20.70	17.62	152.67	281.97	387.15	367.56	333.63	33.93	10.833		
6,800.00	6,746.27	6,790.08	6,766.57	20.93	17.77	-134.70	287.71	380.21	373.51	339.43	34.08	10.958		
6,900.00	6,843.50	6,887.54	6,860.94	21.07	17.81	-109.49	293.17	356.92	379.40	345.30	34.10	11.126		
7,000.00	6,935.86	6,984.39	6,949.46	21.12	17.77	-100.58	298.21	318.26	385.03	350.98	34.05	11.308		
7,100.00	7,020.53	7,080.72	7,029.83	21.10	17.69	-96.03	302.69	265.55	390.21	356.17	34.04	11.464		
7,200.00	7,094.95	7,176.65	7,100.00	21.04	17.59	-93.28	306.50	200.41	394.77	360.56	34.22	11.537		
7,300.00	7,156.86	7,272.29	7,158.20	20.95	17.53	-91.50	309.55	124.72	398.57	363.81	34.76	11.465		
7,400.00	7,204.37	7,367.76	7,202.96	20.86	17.69	-90.39	311.76	40.55	401.48	365.65	35.83	11.205		
7,500.00	7,236.03	7,463.16	7,233.17	20.85	18.46	-89.78	313.08	-49.83	403.41	365.91	37.50	10.757		
7,600.00	7,250.90	7,558.62	7,248.00	21.24	19.63	-89.60	313.47	-144.01	404.31	364.55	39.75	10.171		
7,700.00	7,251.40	7,656.40	7,248.98	22.42	21.10	-89.66	313.02	-241.75	404.36	361.79	42.57	9.498		
7,800.00	7,250.35	7,756.40	7,247.93	24.04	22.82	-89.66	312.45	-341.74	404.36	358.43	45.93	8.804		
7,900.00	7,249.30	7,856.40	7,246.88	25.90	24.73	-89.66	311.87	-441.73	404.36	354.67	49.69	8.137		
8,000.00	7,248.25	7,956.40	7,245.84	27.91	26.79	-89.66	311.29	-541.72	404.36	350.59	53.77	7.520		
8,100.00	7,247.21	8,056.40	7,244.79	30.05	28.97	-89.66	310.71	-641.72	404.36	346.25	58.11	6.959		
8,200.00	7,246.16	8,156.40	7,243.74	32.28	31.25	-89.66	310.13	-741.71	404.36	341.71	62.65	6.455		
8,300.00	7,245.11	8,256.40	7,242.70	34.60	33.61	-89.66	309.55	-841.70	404.36	337.01	67.35	6.004		
8,400.00	7,244.07	8,356.40	7,241.65	36.98	36.03	-89.66	308.97	-941.70	404.36	332.18	72.18	5.602		
8,500.00	7,243.02	8,456.40	7,240.60	39.42	38.50	-89.66	308.39	-1,041.69	404.36	327.24	77.12	5.243		
8,600.00	7,241.97	8,556.40	7,239.55	41.90	41.01	-89.66	307.81	-1,141.68	404.36	322.22	82.14	4.923		
8,700.00	7,240.92	8,656.40	7,238.51	44.42	43.56	-89.66	307.23	-1,241.68	404.36	317.12	87.24	4.635		
8,800.00	7,239.88	8,756.40	7,237.46	46.97	46.14	-89.66	306.66	-1,341.67	404.36	311.97	92.40	4.376		
8,900.00	7,238.83	8,856.40	7,236.41	49.55	48.75	-89.66	306.08	-1,441.66	404.36	306.76	97.60	4.143		
9,000.00	7,237.78	8,956.40	7,235.37	52.15	51.37	-89.66	305.50	-1,541.66	404.36	301.51	102.86	3.931		
9,100.00	7,236.74	9,056.40	7,234.32	54.77	54.01	-89.66	304.92	-1,641.65	404.36	296.22	108.14	3.739		
9,200.00	7,235.69	9,156.40	7,233.27	57.41	56.67	-89.66	304.34	-1,741.64	404.37	290.91	113.46	3.564		
9,300.00	7,234.64	9,256.40	7,232.22	60.06	59.35	-89.66	303.76	-1,841.64	404.37	285.56	118.81	3.404		
9,400.00	7,233.59	9,356.40	7,231.18	62.72	62.03	-89.66	303.19	-1,941.63	404.37	280.19	124.17	3.256		
9,500.00	7,232.55	9,456.40	7,230.13	65.40	64.72	-89.66	302.61	-2,041.62	404.37	274.80	129.56	3.121		
9,600.00	7,231.50	9,556.40	7,229.08	68.09	67.43	-89.66	302.03	-2,141.62	404.37	269.39	134.97	2.996		
9,700.00	7,230.45	9,656.40	7,228.04	70.78	70.14	-89.66	301.45	-2,241.61	404.37	263.97	140.40	2.880		
9,800.00	7,229.41	9,756.40	7,226.99	73.49	72.86	-89.66	300.87	-2,341.60	404.37	258.53	145.83	2.773		
9,900.00	7,228.36	9,856.41	7,225.94	76.20	75.58	-89.66	300.30	-2,441.60	404.37	253.08	151.29	2.673		
10,000.00	7,227.31	9,956.41	7,224.89	78.92	78.31	-89.66	299.72	-2,541.59	404.37	247.62	156.75	2.580		
10,100.00	7,226.26	10,056.41	7,223.85	81.64	81.05	-89.66	299.14	-2,641.58	404.37	242.14	162.22	2.493		
10,200.00	7,225.22	10,156.41	7,222.80	84.37	83.79	-89.66	298.56	-2,741.57	404.37	236.66	167.70	2.411		
10,300.00	7,224.17	10,256.41	7,221.75	87.10	86.54	-89.66	297.99	-2,841.57	404.37	231.17	173.20	2.335		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



<b>Company:</b>	Bayswater	<b>Local Co-ordinate Reference:</b>	Site Windsor LV 14H
<b>Project:</b>	Windsor	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Reference Site:</b>	Windsor LV 14H	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Windsor LV B-14H	<b>Database:</b>	Compass DB Connection
<b>Reference Design:</b>	Windsor LV B-14H	<b>Offset TVD Reference:</b>	Reference Datum

Offset Design		Windsor LV 14H - Windsor LV C-14H - Windsor LV C-14H - Windsor LV C-14H											Offset Site Error:	0.00 usft
Survey Program: 0-MWD													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (")	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
10,400.00	7,223.12	10,356.41	7,220.71	89.84	89.29	-89.66	297.41	-2,941.56	404.37	225.67	178.69	2.263		
10,500.00	7,222.08	10,456.41	7,219.66	92.59	92.04	-89.66	296.83	-3,041.55	404.37	220.17	184.20	2.195		
10,600.00	7,221.03	10,556.41	7,218.61	95.33	94.79	-89.66	296.26	-3,141.55	404.37	214.66	189.71	2.131		
10,700.00	7,219.98	10,656.41	7,217.56	98.08	97.55	-89.66	295.68	-3,241.54	404.37	209.14	195.23	2.071		
10,800.00	7,218.93	10,756.41	7,216.52	100.83	100.31	-89.66	295.10	-3,341.53	404.37	203.62	200.75	2.014		
10,900.00	7,217.89	10,856.41	7,215.47	103.59	103.08	-89.66	294.52	-3,441.53	404.37	198.09	206.28	1.960		
11,000.00	7,216.84	10,956.41	7,214.42	106.35	105.84	-89.66	293.95	-3,541.52	404.37	192.56	211.81	1.909		
11,100.00	7,215.79	11,056.41	7,213.38	109.11	108.61	-89.66	293.37	-3,641.51	404.37	187.02	217.35	1.860		
11,200.00	7,214.74	11,156.41	7,212.33	111.87	111.38	-89.66	292.79	-3,741.51	404.37	181.48	222.89	1.814		
11,300.00	7,213.70	11,256.41	7,211.28	114.64	114.15	-89.66	292.22	-3,841.50	404.37	175.94	228.43	1.770		
11,400.00	7,212.65	11,356.41	7,210.23	117.40	116.92	-89.66	291.64	-3,941.49	404.37	170.39	233.98	1.728		
11,500.00	7,211.60	11,456.41	7,209.19	120.17	119.70	-89.66	291.06	-4,041.49	404.37	164.84	239.53	1.688		
11,600.00	7,210.56	11,556.41	7,208.14	122.94	122.48	-89.66	290.49	-4,141.48	404.37	159.29	245.08	1.650		
11,700.00	7,209.51	11,656.41	7,207.09	125.71	125.25	-89.66	289.91	-4,241.47	404.37	153.73	250.64	1.613		
11,800.00	7,208.46	11,756.41	7,206.05	128.49	128.03	-89.66	289.34	-4,341.47	404.37	148.17	256.20	1.578		
11,900.00	7,207.41	11,856.41	7,205.00	131.26	130.81	-89.66	288.76	-4,441.46	404.37	142.61	261.76	1.545		
11,975.90	7,206.62	11,932.31	7,204.20	133.37	132.92	-89.66	288.32	-4,517.35	404.37	138.39	265.98	1.520 SF		

<b>Company:</b>	Bayswater	<b>Local Co-ordinate Reference:</b>	Site Windsor LV 14H
<b>Project:</b>	Windsor	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Reference Site:</b>	Windsor LV 14H	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Windsor LV B-14H	<b>Database:</b>	Compass DB Connection
<b>Reference Design:</b>	Windsor LV B-14H	<b>Offset TVD Reference:</b>	Reference Datum

Offset Design Windsor LV 14H - Windsor LV D-14H - Windsor LV D-14H - Windsor LV D-14H													Offset Site Error:	0.00 usft
Survey Program: 0-MWD													Offset Well Error:	0.00 usft
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference	Offset	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning	
0.00	0.00	1.00	0.00	0.00	0.00	180.00	-94.74	0.00	61.94	61.94	0.00	N/A		
100.00	100.00	101.00	100.00	0.11	0.11	180.00	-94.74	0.00	61.94	61.71	0.23	272.838		
200.00	200.00	201.00	200.00	0.34	0.34	180.00	-94.74	0.00	61.94	61.26	0.68	91.550		
300.00	300.00	301.00	300.00	0.56	0.56	180.00	-94.74	0.00	61.94	60.81	1.13	55.003		
400.00	400.00	401.00	400.00	0.79	0.79	180.00	-94.74	0.00	61.94	60.36	1.58	39.310		
500.00	500.00	501.00	500.00	1.01	1.01	180.00	-94.74	0.00	61.94	59.91	2.03	30.585		
600.00	600.00	601.00	600.00	1.24	1.24	180.00	-94.74	0.00	61.94	59.46	2.47	25.029		
666.33	666.33	667.33	666.33	1.39	1.39	180.00	-94.74	0.00	61.94	59.17	2.77	22.337 CC		
700.00	700.00	701.00	700.00	1.46	1.46	180.00	-94.74	0.00	61.94	59.01	2.92	21.182 ES		
800.00	799.98	800.97	799.95	1.68	1.68	149.27	-94.74	1.78	63.46	60.10	3.36	18.885		
900.00	899.84	900.77	899.61	1.91	1.88	147.07	-94.74	7.00	68.08	64.29	3.79	17.951		
1,000.00	999.45	1,000.45	999.08	2.14	2.10	145.63	-94.74	13.52	75.76	71.52	4.24	17.875		
1,100.00	1,098.70	1,099.89	1,098.30	2.40	2.33	145.76	-94.74	20.03	86.31	81.62	4.70	18.378		
1,200.00	1,197.78	1,199.20	1,197.40	2.67	2.56	146.40	-94.74	26.52	98.01	92.84	5.17	18.958		
1,300.00	1,296.86	1,298.51	1,296.49	2.95	2.80	146.91	-94.74	33.02	109.72	104.07	5.65	19.412		
1,400.00	1,395.94	1,397.81	1,395.59	3.25	3.03	147.31	-94.74	39.51	121.44	115.30	6.14	19.773		
1,500.00	1,495.02	1,497.12	1,494.68	3.55	3.27	147.65	-94.74	46.01	133.16	126.52	6.64	20.065		
1,600.00	1,594.10	1,596.43	1,593.78	3.86	3.52	147.93	-94.74	52.51	144.88	137.75	7.13	20.306		
1,700.00	1,693.18	1,695.74	1,692.87	4.17	3.76	148.17	-94.75	59.00	156.61	148.98	7.64	20.507		
1,800.00	1,792.26	1,795.05	1,791.97	4.49	4.01	148.38	-94.75	65.50	168.34	160.20	8.14	20.677		
1,900.00	1,891.33	1,894.35	1,891.06	4.80	4.25	148.56	-94.75	72.00	180.07	171.43	8.65	20.822		
2,000.00	1,990.41	1,993.66	1,990.16	5.12	4.50	148.71	-94.75	78.49	191.81	182.65	9.16	20.947		
2,100.00	2,089.49	2,092.97	2,089.25	5.45	4.75	148.85	-94.75	84.99	203.54	193.88	9.67	21.056		
2,200.00	2,188.57	2,192.28	2,188.35	5.77	5.00	148.98	-94.75	91.48	215.28	205.10	10.18	21.151		
2,300.00	2,287.65	2,291.59	2,287.44	6.09	5.25	149.09	-94.75	97.98	227.02	216.32	10.69	21.236		
2,400.00	2,386.73	2,390.89	2,386.54	6.42	5.50	149.19	-94.75	104.48	238.75	227.55	11.20	21.310		
2,500.00	2,485.81	2,490.20	2,485.63	6.74	5.75	149.28	-94.75	110.97	250.49	238.77	11.72	21.377		
2,600.00	2,584.89	2,589.51	2,584.73	7.07	6.00	149.36	-94.75	117.47	262.23	250.00	12.23	21.437		
2,700.00	2,683.96	2,688.82	2,683.83	7.40	6.25	149.44	-94.75	123.96	273.97	261.22	12.75	21.491		
2,800.00	2,783.04	2,788.12	2,782.92	7.73	6.50	149.51	-94.75	130.46	285.71	272.44	13.26	21.540		
2,900.00	2,882.12	2,887.43	2,882.02	8.06	6.75	149.57	-94.75	136.96	297.45	283.67	13.78	21.585		
3,000.00	2,981.20	2,986.74	2,981.11	8.39	7.00	149.63	-94.75	143.45	309.19	294.89	14.30	21.625		
3,100.00	3,080.28	3,086.05	3,080.21	8.72	7.25	149.68	-94.76	149.95	320.93	306.11	14.81	21.663		
3,200.00	3,179.36	3,185.36	3,179.30	9.05	7.50	149.73	-94.76	156.44	332.67	317.34	15.33	21.697		
3,300.00	3,278.44	3,284.66	3,278.40	9.38	7.76	149.78	-94.76	162.94	344.41	328.56	15.85	21.729		
3,400.00	3,377.52	3,383.97	3,377.49	9.71	8.01	149.83	-94.76	169.44	356.15	339.78	16.37	21.758		
3,500.00	3,476.59	3,483.28	3,476.59	10.04	8.26	149.87	-94.76	175.93	367.89	351.01	16.89	21.785		
3,600.00	3,575.67	3,582.59	3,575.68	10.37	8.51	149.91	-94.76	182.43	379.64	362.23	17.41	21.811		
3,700.00	3,674.75	3,681.90	3,674.78	10.70	8.76	149.94	-94.76	188.92	391.38	373.45	17.92	21.834		
3,800.00	3,773.83	3,781.20	3,773.87	11.04	9.02	149.98	-94.76	195.42	403.12	384.68	18.44	21.856		
3,900.00	3,872.91	3,880.51	3,872.97	11.37	9.27	150.01	-94.76	201.92	414.86	395.90	18.96	21.877		
4,000.00	3,971.99	3,979.82	3,972.06	11.70	9.52	150.04	-94.76	208.41	426.60	407.12	19.48	21.896		
4,100.00	4,071.07	4,079.13	4,071.16	12.03	9.78	150.07	-94.76	214.91	438.35	418.34	20.00	21.914		
4,200.00	4,170.15	4,178.44	4,170.25	12.36	10.03	150.10	-94.76	221.40	450.09	429.57	20.52	21.932		
4,300.00	4,269.22	4,277.74	4,269.35	12.70	10.28	150.12	-94.76	227.90	461.83	440.79	21.04	21.948		
4,400.00	4,368.30	4,377.05	4,368.44	13.03	10.53	150.15	-94.76	234.40	473.57	452.01	21.56	21.963		
4,500.00	4,467.38	4,476.36	4,467.54	13.36	10.79	150.17	-94.76	240.89	485.32	463.23	22.08	21.977		
4,600.00	4,566.46	4,575.67	4,566.64	13.70	11.04	150.19	-94.77	247.39	497.06	474.46	22.60	21.991		
4,700.00	4,665.54	4,674.98	4,665.73	14.03	11.29	150.22	-94.77	253.88	508.80	485.68	23.12	22.004		
4,800.00	4,764.62	4,774.28	4,764.83	14.36	11.55	150.24	-94.77	260.38	520.55	496.90	23.64	22.016		
4,900.00	4,863.70	4,873.59	4,863.92	14.69	11.80	150.26	-94.77	266.88	532.29	508.12	24.16	22.027		
5,000.00	4,962.78	4,972.90	4,963.02	15.03	12.05	150.27	-94.77	273.37	544.03	519.35	24.69	22.038		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



<b>Company:</b>	Bayswater	<b>Local Co-ordinate Reference:</b>	Site Windsor LV 14H
<b>Project:</b>	Windsor	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Reference Site:</b>	Windsor LV 14H	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Windsor LV B-14H	<b>Database:</b>	Compass DB Connection
<b>Reference Design:</b>	Windsor LV B-14H	<b>Offset TVD Reference:</b>	Reference Datum

Offset Design Windsor LV 14H - Windsor LV D-14H - Windsor LV D-14H - Windsor LV D-14H													Offset Site Error:	0.00 usft
Survey Program: 0-MWD													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
5,100.00	5,061.85	5,072.21	5,062.11	15.36	12.31	150.29	-94.77	279.87	555.77	530.57	25.21	22.049		
5,200.00	5,160.93	5,171.52	5,161.21	15.69	12.56	150.31	-94.77	286.36	567.52	541.79	25.73	22.059		
5,300.00	5,260.01	5,270.82	5,260.30	16.03	12.81	150.33	-94.77	292.86	579.26	553.01	26.25	22.068		
5,400.00	5,359.09	5,370.13	5,359.40	16.36	13.07	150.34	-94.77	299.36	591.00	564.24	26.77	22.078		
5,500.00	5,458.17	5,469.44	5,458.49	16.69	13.32	150.36	-94.77	305.85	602.75	575.46	27.29	22.086		
5,600.00	5,557.25	5,568.75	5,557.59	17.03	13.57	150.37	-94.77	312.35	614.49	586.68	27.81	22.095		
5,700.00	5,656.33	5,668.06	5,656.68	17.36	13.83	150.39	-94.77	318.84	626.23	597.90	28.33	22.103		
5,800.00	5,755.41	5,767.36	5,755.78	17.70	14.08	150.40	-94.77	325.34	637.98	609.12	28.85	22.110		
5,900.00	5,854.48	5,866.67	5,854.87	18.03	14.34	150.41	-94.77	331.84	649.72	620.35	29.38	22.118		
6,000.00	5,953.56	5,965.98	5,953.97	18.36	14.59	150.43	-94.78	338.33	661.47	631.57	29.90	22.125		
6,100.00	6,052.64	6,065.29	6,053.06	18.70	14.84	150.44	-94.78	344.83	673.21	642.79	30.42	22.131		
6,200.00	6,151.72	6,164.60	6,152.16	19.03	15.10	150.45	-94.78	351.33	684.95	654.01	30.94	22.138		
6,300.00	6,250.80	6,263.90	6,251.25	19.36	15.35	150.46	-94.78	357.82	696.70	665.23	31.46	22.144		
6,400.00	6,349.88	6,363.21	6,350.35	19.70	15.60	150.47	-94.78	364.32	708.44	676.46	31.98	22.150		
6,500.00	6,448.96	6,462.52	6,449.45	20.03	15.86	150.48	-94.78	370.81	720.18	687.68	32.51	22.156		
6,600.00	6,548.04	6,561.83	6,548.54	20.37	16.11	150.49	-94.78	377.31	731.93	698.90	33.03	22.161		
6,700.00	6,647.12	6,660.88	6,647.39	20.70	16.36	152.36	-94.78	383.67	743.67	710.14	33.54	22.174		
6,800.00	6,746.27	6,757.92	6,744.23	20.93	16.50	-135.01	-94.84	379.81	755.46	721.70	33.76	22.376		
6,900.00	6,843.50	6,854.78	6,838.88	21.07	16.54	-109.77	-94.99	359.73	767.03	733.21	33.82	22.678		
7,000.00	6,935.86	6,951.62	6,928.76	21.12	16.51	-100.82	-95.24	324.03	778.03	744.24	33.79	23.027		
7,100.00	7,020.53	7,048.55	7,011.45	21.10	16.48	-96.22	-95.56	273.66	788.12	754.37	33.76	23.346		
7,200.00	7,094.95	7,145.69	7,084.81	21.04	16.51	-93.41	-95.96	209.93	797.01	763.12	33.89	23.518		
7,300.00	7,156.86	7,243.14	7,146.15	20.95	16.71	-91.58	-96.42	134.52	804.43	770.06	34.37	23.405		
7,400.00	7,204.37	7,340.95	7,194.19	20.86	17.18	-90.41	-96.93	49.46	810.14	774.76	35.38	22.898		
7,500.00	7,236.03	7,439.17	7,227.17	20.85	17.99	-89.75	-97.48	-42.92	813.99	776.96	37.03	21.981		
7,600.00	7,250.90	7,537.79	7,243.96	21.24	19.13	-89.54	-98.05	-139.98	815.85	776.55	39.31	20.755		
7,700.00	7,251.40	7,637.20	7,245.53	22.42	20.58	-89.59	-98.62	-239.33	816.03	773.87	42.16	19.354		
7,800.00	7,250.35	7,737.20	7,244.49	24.04	22.28	-89.59	-99.20	-339.32	816.03	770.51	45.52	17.925		
7,900.00	7,249.30	7,837.20	7,243.44	25.90	24.18	-89.59	-99.78	-439.31	816.03	766.73	49.30	16.551		
8,000.00	7,248.25	7,937.20	7,242.39	27.91	26.25	-89.59	-100.36	-539.31	816.03	762.63	53.40	15.282		
8,100.00	7,247.21	8,037.20	7,241.34	30.05	28.44	-89.59	-100.94	-639.30	816.03	758.28	57.75	14.131		
8,200.00	7,246.16	8,137.20	7,240.30	32.28	30.73	-89.59	-101.52	-739.29	816.03	753.73	62.30	13.099		
8,300.00	7,245.11	8,237.20	7,239.25	34.60	33.10	-89.59	-102.10	-839.29	816.03	749.02	67.01	12.178		
8,400.00	7,244.07	8,337.21	7,238.20	36.98	35.53	-89.59	-102.67	-939.28	816.03	744.18	71.85	11.358		
8,500.00	7,243.02	8,437.21	7,237.16	39.42	38.02	-89.59	-103.25	-1,039.27	816.03	739.23	76.80	10.626		
8,600.00	7,241.97	8,537.21	7,236.11	41.90	40.54	-89.59	-103.83	-1,139.27	816.03	734.20	81.83	9.972		
8,700.00	7,240.92	8,637.21	7,235.06	44.42	43.11	-89.59	-104.41	-1,239.26	816.03	729.10	86.93	9.387		
8,800.00	7,239.88	8,737.21	7,234.01	46.97	45.70	-89.59	-104.99	-1,339.26	816.03	723.93	92.10	8.861		
8,900.00	7,238.83	8,837.21	7,232.97	49.55	48.31	-89.59	-105.57	-1,439.25	816.03	718.72	97.31	8.386		
9,000.00	7,237.78	8,937.21	7,231.92	52.15	50.95	-89.59	-106.14	-1,539.24	816.03	713.46	102.56	7.956		
9,100.00	7,236.74	9,037.21	7,230.87	54.77	53.60	-89.59	-106.72	-1,639.24	816.03	708.17	107.86	7.566		
9,200.00	7,235.69	9,137.21	7,229.83	57.41	56.27	-89.59	-107.30	-1,739.23	816.03	702.85	113.18	7.210		
9,300.00	7,234.64	9,237.21	7,228.78	60.06	58.95	-89.59	-107.88	-1,839.22	816.03	697.50	118.53	6.885		
9,400.00	7,233.59	9,337.21	7,227.73	62.72	61.64	-89.59	-108.46	-1,939.22	816.03	692.13	123.90	6.586		
9,500.00	7,232.55	9,437.21	7,226.68	65.40	64.34	-89.59	-109.03	-2,039.21	816.03	686.73	129.30	6.311		
9,600.00	7,231.50	9,537.21	7,225.64	68.09	67.05	-89.59	-109.61	-2,139.20	816.03	681.32	134.71	6.058		
9,700.00	7,230.45	9,637.21	7,224.59	70.78	69.77	-89.59	-110.19	-2,239.20	816.03	675.89	140.13	5.823		
9,800.00	7,229.41	9,737.21	7,223.54	73.49	72.50	-89.59	-110.77	-2,339.19	816.03	670.45	145.58	5.606		
9,900.00	7,228.36	9,837.21	7,222.50	76.20	75.23	-89.59	-111.35	-2,439.18	816.03	665.00	151.03	5.403		
10,000.00	7,227.31	9,937.21	7,221.45	78.92	77.97	-89.59	-111.92	-2,539.18	816.03	659.53	156.50	5.214		
10,100.00	7,226.26	10,037.22	7,220.40	81.64	80.71	-89.59	-112.50	-2,639.17	816.03	654.06	161.97	5.038		
10,200.00	7,225.22	10,137.22	7,219.35	84.37	83.45	-89.59	-113.08	-2,739.16	816.03	648.57	167.46	4.873		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



<b>Company:</b>	Bayswater	<b>Local Co-ordinate Reference:</b>	Site Windsor LV 14H
<b>Project:</b>	Windsor	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Reference Site:</b>	Windsor LV 14H	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Windsor LV B-14H	<b>Database:</b>	Compass DB Connection
<b>Reference Design:</b>	Windsor LV B-14H	<b>Offset TVD Reference:</b>	Reference Datum

Offset Design Windsor LV 14H - Windsor LV D-14H - Windsor LV D-14H - Windsor LV D-14H													Offset Site Error:	0.00 usft
Survey Program: 0-MWD													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis		Highside Toolface (°)	Distance		Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)		Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)						
10,300.00	7,224.17	10,237.22	7,218.31	87.10	86.20	-89.59	-113.65	-2,839.16	816.03	643.08	172.95	4.718		
10,400.00	7,223.12	10,337.22	7,217.26	89.84	88.95	-89.59	-114.23	-2,939.15	816.03	637.58	178.45	4.573		
10,500.00	7,222.08	10,437.22	7,216.21	92.59	91.71	-89.59	-114.81	-3,039.14	816.03	632.07	183.96	4.436		
10,600.00	7,221.03	10,537.22	7,215.17	95.33	94.47	-89.59	-115.39	-3,139.14	816.03	626.56	189.47	4.307		
10,700.00	7,219.98	10,637.22	7,214.12	98.08	97.23	-89.59	-115.96	-3,239.13	816.03	621.04	194.99	4.185		
10,800.00	7,218.93	10,737.22	7,213.07	100.83	100.00	-89.59	-116.54	-3,339.12	816.03	615.52	200.51	4.070		
10,900.00	7,217.89	10,837.22	7,212.02	103.59	102.76	-89.59	-117.12	-3,439.12	816.03	609.99	206.04	3.960		
11,000.00	7,216.84	10,937.22	7,210.98	106.35	105.53	-89.59	-117.69	-3,539.11	816.03	604.45	211.58	3.857		
11,100.00	7,215.79	11,037.22	7,209.93	109.11	108.30	-89.59	-118.27	-3,639.10	816.03	598.92	217.11	3.759		
11,128.51	7,215.49	11,065.73	7,209.63	109.90	109.09	-89.59	-118.43	-3,667.61	816.03	597.34	218.69	3.731		
11,200.00	7,214.74	11,137.22	7,208.88	111.87	111.08	-89.59	-118.85	-3,739.10	816.03	593.37	222.66	3.665		
11,224.80	7,214.49	11,162.02	7,208.62	112.56	111.76	-89.59	-118.99	-3,763.89	816.03	592.00	224.03	3.642		
11,300.00	7,213.70	11,237.22	7,207.84	114.64	113.85	-89.59	-119.42	-3,839.09	816.03	587.83	228.20	3.576		
11,321.48	7,213.47	11,258.70	7,207.61	115.23	114.45	-89.59	-119.55	-3,860.57	816.03	586.64	229.39	3.557		
11,400.00	7,212.65	11,337.22	7,206.79	117.40	116.63	-89.59	-120.00	-3,939.08	816.03	582.28	233.75	3.491		
11,418.46	7,212.46	11,355.68	7,206.60	117.91	117.14	-89.59	-120.11	-3,957.54	816.03	581.26	234.77	3.476		
11,500.00	7,211.60	11,437.22	7,205.74	120.17	119.40	-89.59	-120.58	-4,039.08	816.03	576.73	239.30	3.410		
11,515.66	7,211.44	11,452.88	7,205.58	120.61	119.84	-89.59	-120.67	-4,054.73	816.03	575.86	240.17	3.398		
11,600.00	7,210.56	11,537.22	7,204.69	122.94	122.18	-89.59	-121.15	-4,139.07	816.03	571.17	244.85	3.333		
11,613.04	7,210.42	11,550.26	7,204.56	123.30	122.55	-89.59	-121.23	-4,152.11	816.03	570.45	245.58	3.323		
11,700.00	7,209.51	11,637.22	7,203.65	125.71	124.96	-89.59	-121.73	-4,239.07	816.03	565.62	250.41	3.259		
11,710.57	7,209.40	11,647.79	7,203.54	126.01	125.26	-89.59	-121.79	-4,249.63	816.03	565.03	251.00	3.251		
11,800.00	7,208.46	11,737.23	7,202.60	128.49	127.75	-89.59	-122.30	-4,339.06	816.03	560.06	255.97	3.188		
11,808.23	7,208.38	11,745.45	7,202.51	128.72	127.97	-89.59	-122.35	-4,347.29	816.03	559.60	256.43	3.182		
11,900.00	7,207.41	11,837.23	7,201.55	131.26	130.53	-89.59	-122.88	-4,439.05	816.03	554.50	261.53	3.120		
11,905.43	7,207.36	11,842.65	7,201.50	131.41	130.68	-89.59	-122.91	-4,444.48	816.03	554.19	261.83	3.117		
11,975.90	7,206.62	11,913.13	7,200.76	133.37	132.64	-89.59	-123.32	-4,514.95	816.03	550.27	265.76	3.071 SF		

<b>Company:</b>	Bayswater	<b>Local Co-ordinate Reference:</b>	Site Windsor LV 14H
<b>Project:</b>	Windsor	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Reference Site:</b>	Windsor LV 14H	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Windsor LV B-14H	<b>Database:</b>	Compass DB Connection
<b>Reference Design:</b>	Windsor LV B-14H	<b>Offset TVD Reference:</b>	Reference Datum

Offset Design Windsor LV 14H - Windsor LV E-14H - Windsor LV E-14H - Windsor LV E-14H													Offset Site Error:	0.00 usft
Survey Program: O-MWD													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis		Highside Toolface (°)	Offset Wellbore Centre		Distance				Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)		+N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	1.00	0.00	0.00	0.00	180.00	-127.52	0.00	94.72	94.72	0.00	N/A		
100.00	100.00	101.00	100.00	0.11	0.11	180.00	-127.52	0.00	94.72	94.50	0.23	417.254		
200.00	200.00	201.00	200.00	0.34	0.34	180.00	-127.52	0.00	94.72	94.05	0.68	140.009		
300.00	300.00	301.00	300.00	0.56	0.56	180.00	-127.52	0.00	94.72	93.60	1.13	84.117		
400.00	400.00	401.00	400.00	0.79	0.79	180.00	-127.52	0.00	94.72	93.15	1.58	60.118		
500.00	500.00	501.00	500.00	1.01	1.01	180.00	-127.52	0.00	94.72	92.70	2.03	46.773		
600.00	600.00	601.00	600.00	1.24	1.24	180.00	-127.52	0.00	94.72	92.25	2.47	38.277		
666.33	666.33	667.33	666.33	1.39	1.39	180.00	-127.52	0.00	94.72	91.95	2.77	34.161 CC		
700.00	700.00	700.00	699.00	1.46	1.46	180.00	-127.52	0.00	94.73	91.81	2.92	32.419 ES		
800.00	799.98	798.69	797.67	1.68	1.66	148.85	-128.69	1.24	97.43	94.08	3.35	29.111		
900.00	899.84	895.97	894.81	1.91	1.85	149.19	-132.12	4.87	105.50	101.74	3.76	28.043		
1,000.00	999.45	993.49	992.01	2.14	2.05	148.36	-137.65	10.74	118.73	114.53	4.20	28.292		
1,100.00	1,098.70	1,092.10	1,090.22	2.40	2.27	148.24	-143.67	17.12	135.33	130.69	4.64	29.166		
1,200.00	1,197.78	1,190.51	1,188.24	2.67	2.51	148.55	-149.68	23.49	153.09	148.00	5.10	30.035		
1,300.00	1,296.86	1,288.91	1,286.26	2.95	2.75	148.79	-155.68	29.85	170.86	165.30	5.57	30.698		
1,400.00	1,395.94	1,387.32	1,384.27	3.25	3.00	148.99	-161.69	36.22	188.63	182.59	6.04	31.213		
1,500.00	1,495.02	1,485.73	1,482.29	3.55	3.25	149.15	-167.69	42.59	206.41	199.88	6.53	31.619		
1,600.00	1,594.10	1,584.13	1,580.30	3.86	3.51	149.29	-173.70	48.95	224.18	217.16	7.02	31.944		
1,700.00	1,693.18	1,682.54	1,678.32	4.17	3.77	149.41	-179.70	55.32	241.96	234.44	7.51	32.206		
1,800.00	1,792.26	1,780.95	1,776.34	4.49	4.04	149.51	-185.70	61.69	259.73	251.72	8.01	32.424		
1,900.00	1,891.33	1,879.35	1,874.35	4.80	4.30	149.60	-191.71	68.05	277.51	269.00	8.51	32.604		
2,000.00	1,990.41	1,977.76	1,972.37	5.12	4.57	149.68	-197.71	74.42	295.29	286.27	9.01	32.756		
2,100.00	2,089.49	2,076.17	2,070.39	5.45	4.84	149.75	-203.72	80.78	313.07	303.55	9.52	32.884		
2,200.00	2,188.57	2,174.57	2,168.40	5.77	5.11	149.81	-209.72	87.15	330.84	320.82	10.03	32.994		
2,300.00	2,287.65	2,272.98	2,266.42	6.09	5.38	149.86	-215.73	93.52	348.62	338.09	10.54	33.088		
2,400.00	2,386.73	2,371.38	2,364.44	6.42	5.65	149.91	-221.73	99.88	366.40	355.36	11.05	33.170		
2,500.00	2,485.81	2,469.79	2,462.45	6.74	5.93	149.96	-227.74	106.25	384.18	372.62	11.56	33.241		
2,600.00	2,584.89	2,568.20	2,560.47	7.07	6.20	150.00	-233.74	112.62	401.96	389.89	12.07	33.303		
2,700.00	2,683.96	2,666.60	2,658.49	7.40	6.47	150.04	-239.75	118.98	419.74	407.16	12.58	33.359		
2,800.00	2,783.04	2,765.01	2,756.50	7.73	6.75	150.07	-245.75	125.35	437.52	424.42	13.10	33.407		
2,900.00	2,882.12	2,863.42	2,854.52	8.06	7.02	150.10	-251.76	131.72	455.30	441.69	13.61	33.451		
3,000.00	2,981.20	2,961.82	2,952.53	8.39	7.30	150.13	-257.76	138.08	473.08	458.95	14.13	33.490		
3,100.00	3,080.28	3,060.23	3,050.55	8.72	7.57	150.16	-263.77	144.45	490.86	476.22	14.64	33.525		
3,200.00	3,179.36	3,158.64	3,148.57	9.05	7.85	150.19	-269.77	150.81	508.64	493.48	15.16	33.556		
3,300.00	3,278.44	3,257.04	3,246.58	9.38	8.12	150.21	-275.78	157.18	526.42	510.75	15.67	33.585		
3,400.00	3,377.52	3,355.45	3,344.60	9.71	8.40	150.23	-281.78	163.55	544.20	528.01	16.19	33.610		
3,500.00	3,476.59	3,453.85	3,442.62	10.04	8.68	150.25	-287.79	169.91	561.98	545.27	16.71	33.634		
3,600.00	3,575.67	3,552.26	3,540.63	10.37	8.95	150.27	-293.79	176.28	579.76	562.54	17.23	33.655		
3,700.00	3,674.75	3,650.67	3,638.65	10.70	9.23	150.29	-299.80	182.65	597.54	579.80	17.74	33.675		
3,800.00	3,773.83	3,749.07	3,736.67	11.04	9.51	150.31	-305.80	189.01	615.32	597.06	18.26	33.692		
3,900.00	3,872.91	3,847.48	3,834.68	11.37	9.79	150.33	-311.81	195.38	633.11	614.32	18.78	33.709		
4,000.00	3,971.99	3,945.89	3,932.70	11.70	10.06	150.34	-317.81	201.75	650.89	631.59	19.30	33.724		
4,100.00	4,071.07	4,044.29	4,030.72	12.03	10.34	150.36	-323.82	208.11	668.67	648.85	19.82	33.738		
4,200.00	4,170.15	4,142.70	4,128.73	12.36	10.62	150.37	-329.82	214.48	686.45	666.11	20.34	33.751		
4,300.00	4,269.22	4,241.11	4,226.75	12.70	10.90	150.38	-335.83	220.85	704.23	683.37	20.86	33.763		
4,400.00	4,368.30	4,339.51	4,324.76	13.03	11.17	150.40	-341.83	227.21	722.01	700.63	21.38	33.773		
4,500.00	4,467.38	4,437.92	4,422.78	13.36	11.45	150.41	-347.83	233.58	739.79	717.89	21.90	33.784		
4,600.00	4,566.46	4,536.32	4,520.80	13.70	11.73	150.42	-353.84	239.94	757.57	735.15	22.42	33.793		
4,700.00	4,665.54	4,634.73	4,618.81	14.03	12.01	150.43	-359.84	246.31	775.35	752.41	22.94	33.802		
4,800.00	4,764.62	4,733.14	4,716.83	14.36	12.29	150.44	-365.85	252.68	793.13	769.68	23.46	33.810		
4,900.00	4,863.70	4,831.54	4,814.85	14.69	12.57	150.45	-371.85	259.04	810.92	786.94	23.98	33.818		
5,000.00	4,962.78	4,929.95	4,912.86	15.03	12.84	150.46	-377.86	265.41	828.70	804.20	24.50	33.825		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



<b>Company:</b>	Bayswater	<b>Local Co-ordinate Reference:</b>	Site Windsor LV 14H
<b>Project:</b>	Windsor	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Reference Site:</b>	Windsor LV 14H	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Windsor LV B-14H	<b>Database:</b>	Compass DB Connection
<b>Reference Design:</b>	Windsor LV B-14H	<b>Offset TVD Reference:</b>	Reference Datum

Offset Design Windsor LV 14H - Windsor LV E-14H - Windsor LV E-14H - Windsor LV E-14H														Offset Site Error: 0.00 usft	
Survey Program: O-MWD														Offset Well Error: 0.00 usft	
Reference		Offset		Semi Major Axis			Distance							Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor			
5,100.00	5,061.85	5,028.36	5,010.88	15.36	13.12	150.47	-383.86	271.78	846.48	821.46	25.02	33.831			
5,200.00	5,160.93	5,126.76	5,108.90	15.69	13.40	150.48	-389.87	278.14	864.26	838.72	25.54	33.838			
5,300.00	5,260.01	5,225.17	5,206.91	16.03	13.68	150.49	-395.87	284.51	882.04	855.98	26.06	33.843			
5,400.00	5,359.09	5,323.58	5,304.93	16.36	13.96	150.49	-401.88	290.88	899.82	873.24	26.58	33.849			
5,500.00	5,458.17	5,421.98	5,402.95	16.69	14.24	150.50	-407.88	297.24	917.60	890.50	27.10	33.854			
5,600.00	5,557.25	5,520.39	5,500.96	17.03	14.52	150.51	-413.89	303.61	935.38	907.76	27.63	33.859			
5,700.00	5,656.33	5,618.79	5,598.98	17.36	14.79	150.52	-419.89	309.97	953.16	925.02	28.15	33.863			
5,800.00	5,755.41	5,717.20	5,697.00	17.70	15.07	150.52	-425.90	316.34	970.95	942.28	28.67	33.867			
5,900.00	5,854.48	5,815.61	5,795.01	18.03	15.35	150.53	-431.90	322.71	988.73	959.54	29.19	33.871			
6,000.00	5,953.56	5,914.01	5,893.03	18.36	15.63	150.54	-437.91	329.07	1,006.51	976.80	29.71	33.875			
6,100.00	6,052.64	6,012.42	5,991.04	18.70	15.91	150.54	-443.91	335.44	1,024.29	994.06	30.23	33.878			
6,200.00	6,151.72	6,110.83	6,089.06	19.03	16.19	150.55	-449.92	341.81	1,042.07	1,011.31	30.76	33.881			
6,300.00	6,250.80	6,209.23	6,187.08	19.36	16.47	150.55	-455.92	348.17	1,059.85	1,028.57	31.28	33.884			
6,400.00	6,349.88	6,307.64	6,285.09	19.70	16.75	150.56	-461.93	354.54	1,077.63	1,045.83	31.80	33.887			
6,500.00	6,448.96	6,406.05	6,383.11	20.03	17.03	150.57	-467.93	360.91	1,095.42	1,063.09	32.32	33.890			
6,600.00	6,548.04	6,504.45	6,481.13	20.37	17.30	150.57	-473.94	367.27	1,113.20	1,080.35	32.85	33.892			
6,700.00	6,647.12	6,602.86	6,579.14	20.70	17.58	152.44	-479.94	373.64	1,130.98	1,097.61	33.37	33.896			
6,800.00	6,746.27	6,700.00	6,675.96	20.93	17.84	-134.80	-485.88	378.45	1,148.64	1,114.90	33.74	34.045			
6,900.00	6,843.50	6,795.18	6,770.46	21.07	17.96	-109.55	-491.77	369.88	1,166.01	1,132.09	33.92	34.376			
7,000.00	6,935.86	6,892.82	6,864.56	21.12	18.01	-100.61	-497.73	344.96	1,182.65	1,148.68	33.97	34.819			
7,100.00	7,020.53	6,992.73	6,955.03	21.10	17.99	-96.02	-503.58	303.29	1,198.05	1,164.11	33.95	35.290			
7,200.00	7,094.95	7,095.15	7,038.84	21.04	17.93	-93.24	-509.12	244.91	1,211.77	1,177.76	34.00	35.636			
7,300.00	7,156.86	7,200.20	7,112.61	20.95	17.85	-91.44	-514.15	170.51	1,223.35	1,189.01	34.34	35.630			
7,400.00	7,204.37	7,307.85	7,172.87	20.86	17.79	-90.32	-518.44	81.60	1,232.42	1,197.23	35.19	35.022			
7,500.00	7,236.03	7,417.89	7,216.22	20.85	17.89	-89.71	-521.77	-19.31	1,238.66	1,201.90	36.76	33.697			
7,600.00	7,250.90	7,529.89	7,239.76	21.24	18.90	-89.54	-523.92	-128.61	1,241.84	1,202.75	39.09	31.769			
7,700.00	7,251.40	7,638.27	7,243.12	22.42	20.48	-89.62	-524.83	-236.83	1,242.25	1,200.21	42.04	29.548			
7,800.00	7,250.35	7,738.27	7,242.07	24.04	22.20	-89.62	-525.41	-336.82	1,242.25	1,196.86	45.39	27.370			
7,900.00	7,249.30	7,838.27	7,241.02	25.90	24.12	-89.62	-525.99	-436.82	1,242.25	1,193.10	49.15	25.274			
8,000.00	7,248.25	7,938.27	7,239.98	27.91	26.20	-89.62	-526.57	-536.81	1,242.25	1,189.01	53.24	23.334			
8,100.00	7,247.21	8,038.27	7,238.93	30.05	28.39	-89.62	-527.14	-636.80	1,242.25	1,184.67	57.58	21.576			
8,200.00	7,246.16	8,138.27	7,237.88	32.28	30.68	-89.62	-527.72	-736.80	1,242.25	1,180.13	62.12	19.997			
8,300.00	7,245.11	8,238.27	7,236.83	34.60	33.05	-89.62	-528.30	-836.79	1,242.25	1,175.42	66.83	18.589			
8,400.00	7,244.07	8,338.27	7,235.79	36.98	35.48	-89.62	-528.88	-936.79	1,242.25	1,170.58	71.66	17.334			
8,500.00	7,243.02	8,438.27	7,234.74	39.42	37.96	-89.62	-529.46	-1,036.78	1,242.25	1,165.64	76.61	16.216			
8,600.00	7,241.97	8,538.28	7,233.69	41.90	40.48	-89.62	-530.04	-1,136.77	1,242.25	1,160.61	81.64	15.216			
8,700.00	7,240.92	8,638.28	7,232.65	44.42	43.04	-89.62	-530.62	-1,236.77	1,242.25	1,155.51	86.74	14.321			
8,800.00	7,239.88	8,738.28	7,231.60	46.97	45.63	-89.62	-531.20	-1,336.76	1,242.25	1,150.35	91.90	13.517			
8,900.00	7,238.83	8,838.28	7,230.55	49.55	48.24	-89.62	-531.77	-1,436.76	1,242.25	1,145.14	97.12	12.792			
9,000.00	7,237.78	8,938.28	7,229.51	52.15	50.87	-89.62	-532.35	-1,536.75	1,242.25	1,139.88	102.37	12.135			
9,100.00	7,236.74	9,038.28	7,228.46	54.77	53.52	-89.62	-532.93	-1,636.74	1,242.25	1,134.59	107.66	11.539			
9,200.00	7,235.69	9,138.28	7,227.41	57.41	56.18	-89.62	-533.51	-1,736.74	1,242.25	1,129.27	112.98	10.995			
9,300.00	7,234.64	9,238.28	7,226.36	60.06	58.86	-89.62	-534.09	-1,836.73	1,242.25	1,123.92	118.33	10.498			
9,400.00	7,233.59	9,338.28	7,225.32	62.72	61.55	-89.62	-534.67	-1,936.72	1,242.25	1,118.55	123.70	10.042			
9,500.00	7,232.55	9,438.28	7,224.27	65.40	64.25	-89.62	-535.24	-2,036.72	1,242.25	1,113.16	129.10	9.623			
9,600.00	7,231.50	9,538.29	7,223.22	68.09	66.95	-89.62	-535.82	-2,136.71	1,242.25	1,107.74	134.51	9.236			
9,700.00	7,230.45	9,638.29	7,222.18	70.78	69.67	-89.62	-536.40	-2,236.71	1,242.25	1,102.32	139.93	8.877			
9,800.00	7,229.41	9,738.29	7,221.13	73.49	72.39	-89.62	-536.98	-2,336.70	1,242.25	1,096.88	145.38	8.545			
9,900.00	7,228.36	9,838.29	7,220.08	76.20	75.12	-89.62	-537.56	-2,436.69	1,242.25	1,091.42	150.83	8.236			
10,000.00	7,227.31	9,938.29	7,219.03	78.92	77.85	-89.62	-538.13	-2,536.69	1,242.25	1,085.96	156.29	7.948			
10,100.00	7,226.26	10,038.29	7,217.99	81.64	80.59	-89.62	-538.71	-2,636.68	1,242.25	1,080.48	161.77	7.679			
10,200.00	7,225.22	10,138.29	7,216.94	84.37	83.33	-89.62	-539.29	-2,736.68	1,242.25	1,075.00	167.25	7.427			

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater	<b>Local Co-ordinate Reference:</b>	Site Windsor LV 14H
<b>Project:</b>	Windsor	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Reference Site:</b>	Windsor LV 14H	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Windsor LV B-14H	<b>Database:</b>	Compass DB Connection
<b>Reference Design:</b>	Windsor LV B-14H	<b>Offset TVD Reference:</b>	Reference Datum

Offset Design Windsor LV 14H - Windsor LV E-14H - Windsor LV E-14H - Windsor LV E-14H													Offset Site Error:	0.00 usft
Survey Program: 0-MWD													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
10,300.00	7,224.17	10,238.29	7,215.89	87.10	86.08	-89.62	-539.87	-2,836.67	1,242.25	1,069.51	172.75	7.191		
10,400.00	7,223.12	10,338.29	7,214.85	89.84	88.83	-89.62	-540.44	-2,936.66	1,242.25	1,064.01	178.25	6.969		
10,500.00	7,222.08	10,438.29	7,213.80	92.59	91.59	-89.62	-541.02	-3,036.66	1,242.25	1,058.50	183.75	6.760		
10,600.00	7,221.03	10,538.30	7,212.75	95.33	94.34	-89.62	-541.60	-3,136.65	1,242.25	1,052.99	189.27	6.563		
10,700.00	7,219.98	10,638.30	7,211.70	98.08	97.10	-89.62	-542.17	-3,236.65	1,242.25	1,047.47	194.79	6.377		
10,800.00	7,218.93	10,738.30	7,210.66	100.83	99.87	-89.62	-542.75	-3,336.64	1,242.25	1,041.94	200.31	6.202		
10,900.00	7,217.89	10,838.30	7,209.61	103.59	102.63	-89.62	-543.33	-3,436.63	1,242.25	1,036.41	205.84	6.035		
11,000.00	7,216.84	10,938.30	7,208.56	106.35	105.40	-89.62	-543.90	-3,536.63	1,242.25	1,030.88	211.37	5.877		
11,100.00	7,215.79	11,038.30	7,207.52	109.11	108.17	-89.62	-544.48	-3,636.62	1,242.25	1,025.34	216.91	5.727		
11,200.00	7,214.74	11,138.30	7,206.47	111.87	110.94	-89.62	-545.06	-3,736.61	1,242.25	1,019.80	222.45	5.584		
11,300.00	7,213.70	11,238.30	7,205.42	114.64	113.71	-89.62	-545.63	-3,836.61	1,242.25	1,014.26	228.00	5.449		
11,400.00	7,212.65	11,338.30	7,204.37	117.40	116.49	-89.62	-546.21	-3,936.60	1,242.25	1,008.71	233.55	5.319		
11,500.00	7,211.60	11,438.30	7,203.33	120.17	119.26	-89.62	-546.79	-4,036.60	1,242.25	1,003.16	239.10	5.196		
11,600.00	7,210.56	11,538.31	7,202.28	122.94	122.04	-89.62	-547.36	-4,136.59	1,242.25	997.60	244.65	5.078		
11,700.00	7,209.51	11,638.31	7,201.23	125.71	124.82	-89.62	-547.94	-4,236.58	1,242.25	992.04	250.21	4.965		
11,800.00	7,208.46	11,738.31	7,200.18	128.49	127.60	-89.62	-548.52	-4,336.58	1,242.25	986.49	255.77	4.857		
11,900.00	7,207.41	11,838.31	7,199.14	131.26	130.38	-89.62	-549.09	-4,436.57	1,242.25	980.92	261.33	4.754		
11,975.90	7,206.62	11,914.21	7,198.34	133.37	132.49	-89.62	-549.53	-4,512.47	1,242.25	976.70	265.55	4.678 SF		



<b>Company:</b>	Bayswater	<b>Local Co-ordinate Reference:</b>	Site Windsor LV 14H
<b>Project:</b>	Windsor	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Reference Site:</b>	Windsor LV 14H	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Windsor LV B-14H	<b>Database:</b>	Compass DB Connection
<b>Reference Design:</b>	Windsor LV B-14H	<b>Offset TVD Reference:</b>	Reference Datum

Offset Design Windsor LV 14H - Windsor LV F-14H - Windsor LV F-14H - Windsor LV F-14H													Offset Site Error:	0.00 usft
Survey Program: 0-MWD													Offset Well Error:	0.00 usft
Reference	Offset		Semi Major Axis		Distance									
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning	
0.00	0.00	2.00	0.00	0.00	0.00	-178.75	-160.31	-2.78	127.54	127.53	0.00	N/A		
100.00	100.00	102.00	100.00	0.11	0.12	-178.75	-160.31	-2.78	127.54	127.31	0.23	556.296		
200.00	200.00	202.00	200.00	0.34	0.34	-178.75	-160.31	-2.78	127.54	126.86	0.68	187.888		
300.00	300.00	302.00	300.00	0.56	0.57	-178.75	-160.31	-2.78	127.54	126.41	1.13	113.032		
400.00	400.00	402.00	400.00	0.79	0.79	-178.75	-160.31	-2.78	127.54	125.96	1.58	80.829		
500.00	500.00	502.00	500.00	1.01	1.02	-178.75	-160.31	-2.78	127.54	125.51	2.03	62.907		
600.00	600.00	602.00	600.00	1.24	1.24	-178.75	-160.31	-2.78	127.54	125.06	2.48	51.490		
665.99	665.99	667.99	665.99	1.38	1.39	-178.75	-160.31	-2.78	127.54	124.76	2.77	45.983 CC		
700.00	700.00	701.92	699.92	1.46	1.46	-178.75	-160.31	-2.78	127.54	124.61	2.93	43.591 ES		
800.00	799.98	800.00	797.98	1.68	1.66	151.33	-161.86	-1.98	130.62	127.27	3.35	39.026		
900.00	899.84	893.71	891.56	1.91	1.84	151.27	-166.12	0.23	139.65	135.90	3.75	37.230		
1,000.00	999.45	988.32	985.83	2.14	2.03	151.18	-173.17	3.90	154.63	150.46	4.17	37.048		
1,100.00	1,098.70	1,081.43	1,078.31	2.40	2.24	151.08	-182.81	8.90	175.43	170.82	4.61	38.048		
1,200.00	1,197.78	1,177.34	1,173.28	2.67	2.49	151.03	-194.68	15.06	199.36	194.30	5.06	39.374		
1,300.00	1,296.86	1,274.42	1,269.40	2.95	2.77	150.98	-206.76	21.33	223.38	217.85	5.52	40.433		
1,400.00	1,395.94	1,371.49	1,365.51	3.25	3.05	150.94	-218.85	27.60	247.39	241.39	6.00	41.264		
1,500.00	1,495.02	1,468.57	1,461.63	3.55	3.35	150.91	-230.93	33.87	271.40	264.93	6.47	41.919		
1,600.00	1,594.10	1,565.64	1,557.74	3.86	3.66	150.88	-243.01	40.14	295.41	288.45	6.96	42.441		
1,700.00	1,693.18	1,662.72	1,653.86	4.17	3.97	150.85	-255.10	46.42	319.43	311.97	7.45	42.856		
1,800.00	1,792.26	1,759.79	1,749.97	4.49	4.29	150.83	-267.18	52.69	343.44	335.49	7.95	43.203		
1,900.00	1,891.33	1,856.86	1,846.08	4.80	4.61	150.81	-279.27	58.96	367.45	359.00	8.45	43.488		
2,000.00	1,990.41	1,953.94	1,942.20	5.12	4.94	150.80	-291.35	65.23	391.47	382.51	8.95	43.725		
2,100.00	2,089.49	2,051.01	2,038.31	5.45	5.26	150.78	-303.43	71.50	415.48	406.02	9.46	43.925		
2,200.00	2,188.57	2,148.09	2,134.43	5.77	5.59	150.77	-315.52	77.77	439.49	429.52	9.97	44.095		
2,300.00	2,287.65	2,245.16	2,230.54	6.09	5.92	150.76	-327.60	84.04	463.50	453.03	10.48	44.239		
2,400.00	2,386.73	2,342.23	2,326.66	6.42	6.26	150.75	-339.69	90.32	487.52	476.53	10.99	44.364		
2,500.00	2,485.81	2,439.31	2,422.77	6.74	6.59	150.74	-351.77	96.59	511.53	500.03	11.50	44.472		
2,600.00	2,584.89	2,536.38	2,518.89	7.07	6.93	150.73	-363.85	102.86	535.54	523.53	12.02	44.566		
2,700.00	2,683.96	2,633.46	2,615.00	7.40	7.26	150.73	-375.94	109.13	559.56	547.02	12.53	44.648		
2,800.00	2,783.04	2,730.53	2,711.12	7.73	7.60	150.72	-388.02	115.40	583.57	570.52	13.05	44.721		
2,900.00	2,882.12	2,827.60	2,807.23	8.06	7.93	150.71	-400.10	121.67	607.58	594.02	13.57	44.785		
3,000.00	2,981.20	2,924.68	2,903.35	8.39	8.27	150.71	-412.19	127.94	631.60	617.51	14.08	44.842		
3,100.00	3,080.28	3,021.75	2,999.46	8.72	8.61	150.70	-424.27	134.22	655.61	641.01	14.60	44.893		
3,200.00	3,179.36	3,118.83	3,095.57	9.05	8.95	150.70	-436.36	140.49	679.62	664.50	15.12	44.938		
3,300.00	3,278.44	3,215.90	3,191.69	9.38	9.29	150.69	-448.44	146.76	703.64	687.99	15.64	44.979		
3,400.00	3,377.52	3,312.97	3,287.80	9.71	9.63	150.69	-460.52	153.03	727.65	711.48	16.16	45.015		
3,500.00	3,476.59	3,410.05	3,383.92	10.04	9.97	150.68	-472.61	159.30	751.66	734.98	16.69	45.048		
3,600.00	3,575.67	3,507.12	3,480.03	10.37	10.31	150.68	-484.69	165.57	775.68	758.47	17.21	45.078		
3,700.00	3,674.75	3,604.20	3,576.15	10.70	10.65	150.67	-496.77	171.85	799.69	781.96	17.73	45.105		
3,800.00	3,773.83	3,701.27	3,672.26	11.04	10.99	150.67	-508.86	178.12	823.70	805.45	18.25	45.129		
3,900.00	3,872.91	3,798.34	3,768.38	11.37	11.33	150.67	-520.94	184.39	847.71	828.94	18.77	45.152		
4,000.00	3,971.99	3,895.42	3,864.49	11.70	11.67	150.66	-533.03	190.66	871.73	852.43	19.30	45.172		
4,100.00	4,071.07	3,992.49	3,960.61	12.03	12.01	150.66	-545.11	196.93	895.74	875.92	19.82	45.191		
4,200.00	4,170.15	4,089.57	4,056.72	12.36	12.35	150.66	-557.19	203.20	919.75	899.41	20.35	45.208		
4,300.00	4,269.22	4,186.64	4,152.83	12.70	12.69	150.66	-569.28	209.47	943.77	922.90	20.87	45.223		
4,400.00	4,368.30	4,283.71	4,248.95	13.03	13.04	150.65	-581.36	215.75	967.78	946.39	21.39	45.238		
4,500.00	4,467.38	4,380.79	4,345.06	13.36	13.38	150.65	-593.45	222.02	991.79	969.88	21.92	45.251		
4,600.00	4,566.46	4,477.86	4,441.18	13.70	13.72	150.65	-605.53	228.29	1,015.81	993.36	22.44	45.263		
4,700.00	4,665.54	4,574.94	4,537.29	14.03	14.06	150.65	-617.61	234.56	1,039.82	1,016.85	22.97	45.274		
4,800.00	4,764.62	4,672.01	4,633.41	14.36	14.40	150.64	-629.70	240.83	1,063.83	1,040.34	23.49	45.284		
4,900.00	4,863.70	4,769.08	4,729.52	14.69	14.75	150.64	-641.78	247.10	1,087.85	1,063.83	24.02	45.293		
5,000.00	4,962.78	4,866.16	4,825.64	15.03	15.09	150.64	-653.86	253.37	1,111.86	1,087.32	24.54	45.302		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



**Company:** Bayswater  
**Project:** Windsor  
**Reference Site:** Windsor LV 14H  
**Site Error:** 0.00 usft  
**Reference Well:** Windsor LV B-14H  
**Well Error:** 0.00 usft  
**Reference Wellbore:** Windsor LV B-14H  
**Reference Design:** Windsor LV B-14H

**Local Co-ordinate Reference:** Site Windsor LV 14H  
**TVD Reference:** WELL @ 4845.00usft (Original Well Elev)  
**MD Reference:** WELL @ 4845.00usft (Original Well Elev)  
**North Reference:** True  
**Survey Calculation Method:** Minimum Curvature  
**Output errors are at** 2.00 sigma  
**Database:** Compass DB Connection  
**Offset TVD Reference:** Reference Datum

Offset Design Windsor LV 14H - Windsor LV F-14H - Windsor LV F-14H - Windsor LV F-14H													Offset Site Error:	0.00 usft
Survey Program: 0-MWD													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
5,100.00	5,061.85	4,963.23	4,921.75	15.36	15.43	150.64	-665.95	259.65	1,135.87	1,110.80	25.07	45.310		
5,200.00	5,160.93	5,060.31	5,017.87	15.69	15.77	150.64	-678.03	265.92	1,159.89	1,134.29	25.59	45.317		
5,300.00	5,260.01	5,157.38	5,113.98	16.03	16.12	150.64	-690.12	272.19	1,183.90	1,157.78	26.12	45.324		
5,400.00	5,359.09	5,254.45	5,210.10	16.36	16.46	150.63	-702.20	278.46	1,207.91	1,181.27	26.65	45.330		
5,500.00	5,458.17	5,351.53	5,306.21	16.69	16.80	150.63	-714.28	284.73	1,231.93	1,204.75	27.17	45.336		
5,600.00	5,557.25	5,448.60	5,402.32	17.03	17.14	150.63	-726.37	291.00	1,255.94	1,228.24	27.70	45.341		
5,700.00	5,656.33	5,545.68	5,498.44	17.36	17.49	150.63	-738.45	297.28	1,279.95	1,251.73	28.23	45.346		
5,800.00	5,755.41	5,642.75	5,594.55	17.70	17.83	150.63	-750.53	303.55	1,303.97	1,275.21	28.75	45.350		
5,900.00	5,854.48	5,739.82	5,690.67	18.03	18.17	150.63	-762.62	309.82	1,327.98	1,298.70	29.28	45.354		
6,000.00	5,953.56	5,836.90	5,786.78	18.36	18.51	150.63	-774.70	316.09	1,351.99	1,322.18	29.81	45.358		
6,100.00	6,052.64	5,933.97	5,882.90	18.70	18.86	150.62	-786.79	322.36	1,376.00	1,345.67	30.33	45.361		
6,200.00	6,151.72	6,031.05	5,979.01	19.03	19.20	150.62	-798.87	328.63	1,400.02	1,369.16	30.86	45.364		
6,300.00	6,250.80	6,128.12	6,075.13	19.36	19.54	150.62	-810.95	334.90	1,424.03	1,392.64	31.39	45.367		
6,400.00	6,349.88	6,225.19	6,171.24	19.70	19.89	150.62	-823.04	341.18	1,448.04	1,416.13	31.92	45.369		
6,500.00	6,448.96	6,322.27	6,267.36	20.03	20.23	150.62	-835.12	347.45	1,472.06	1,439.61	32.44	45.371		
6,600.00	6,548.04	6,419.34	6,363.47	20.37	20.57	150.62	-847.21	353.72	1,496.07	1,463.10	32.97	45.373		
6,700.00	6,647.12	6,516.42	6,459.59	20.70	20.92	152.50	-859.29	359.99	1,520.08	1,486.58	33.50	45.375		
6,800.00	6,746.27	6,612.97	6,555.19	20.93	21.26	-134.05	-871.31	366.23	1,543.91	1,509.92	33.99	45.428		
6,900.00	6,843.50	6,706.37	6,647.66	21.07	21.58	-108.58	-882.94	372.13	1,567.18	1,532.79	34.39	45.567		
7,000.00	6,935.86	6,799.35	6,739.75	21.12	21.79	-99.58	-894.58	368.58	1,589.83	1,555.19	34.64	45.894		
7,100.00	7,020.53	6,898.26	6,835.67	21.10	21.94	-95.01	-906.83	348.42	1,611.36	1,576.60	34.76	46.357		
7,200.00	7,094.95	7,004.58	6,933.27	21.04	22.01	-92.30	-919.43	308.57	1,631.13	1,596.31	34.82	46.838		
7,300.00	7,156.86	7,119.89	7,028.86	20.95	22.02	-90.66	-931.94	245.67	1,648.45	1,613.46	34.99	47.111		
7,400.00	7,204.37	7,245.51	7,116.48	20.86	21.98	-89.75	-943.63	156.75	1,662.58	1,627.07	35.52	46.809		
7,500.00	7,236.03	7,381.91	7,187.37	20.85	21.89	-89.39	-953.40	41.01	1,672.80	1,636.01	36.79	45.467		
7,600.00	7,250.90	7,527.92	7,230.95	21.24	21.85	-89.43	-959.88	-97.77	1,678.41	1,639.28	39.14	42.887		
7,700.00	7,251.40	7,664.97	7,239.70	22.42	22.25	-89.60	-961.96	-234.26	1,679.40	1,637.05	42.35	39.656		
7,800.00	7,250.35	7,764.97	7,238.65	24.04	23.40	-89.60	-962.54	-334.26	1,679.40	1,633.74	45.66	36.778		
7,900.00	7,249.30	7,864.97	7,237.60	25.90	25.10	-89.60	-963.12	-434.25	1,679.40	1,630.02	49.38	34.009		
8,000.00	7,248.25	7,964.97	7,236.55	27.91	27.06	-89.60	-963.70	-534.24	1,679.40	1,625.98	53.43	31.435		
8,100.00	7,247.21	8,064.97	7,235.50	30.05	29.17	-89.60	-964.28	-634.24	1,679.40	1,621.67	57.73	29.090		
8,200.00	7,246.16	8,164.97	7,234.46	32.28	31.40	-89.60	-964.86	-734.23	1,679.40	1,617.16	62.24	26.981		
8,300.00	7,245.11	8,264.97	7,233.41	34.60	33.71	-89.60	-965.44	-834.23	1,679.40	1,612.48	66.93	25.093		
8,400.00	7,244.07	8,364.98	7,232.36	36.98	36.09	-89.60	-966.01	-934.22	1,679.40	1,607.66	71.74	23.409		
8,500.00	7,243.02	8,464.98	7,231.31	39.42	38.53	-89.60	-966.59	-1,034.21	1,679.40	1,602.74	76.67	21.905		
8,600.00	7,241.97	8,564.98	7,230.26	41.90	41.01	-89.60	-967.17	-1,134.21	1,679.40	1,597.72	81.68	20.561		
8,700.00	7,240.92	8,664.98	7,229.21	44.42	43.53	-89.60	-967.75	-1,234.20	1,679.40	1,592.64	86.77	19.355		
8,800.00	7,239.88	8,764.98	7,228.16	46.97	46.09	-89.60	-968.33	-1,334.20	1,679.40	1,587.49	91.91	18.271		
8,900.00	7,238.83	8,864.98	7,227.11	49.55	48.67	-89.60	-968.91	-1,434.19	1,679.40	1,582.29	97.11	17.293		
9,000.00	7,237.78	8,964.98	7,226.06	52.15	51.27	-89.60	-969.49	-1,534.18	1,679.40	1,577.05	102.36	16.407		
9,100.00	7,236.74	9,064.99	7,225.02	54.77	53.89	-89.60	-970.06	-1,634.18	1,679.40	1,571.77	107.64	15.602		
9,200.00	7,235.69	9,164.99	7,223.97	57.41	56.53	-89.60	-970.64	-1,734.17	1,679.40	1,566.45	112.95	14.868		
9,300.00	7,234.64	9,264.99	7,222.92	60.06	59.19	-89.60	-971.22	-1,834.17	1,679.41	1,561.11	118.29	14.197		
9,400.00	7,233.59	9,364.99	7,221.87	62.72	61.86	-89.60	-971.80	-1,934.16	1,679.41	1,555.75	123.66	13.581		
9,500.00	7,232.55	9,464.99	7,220.82	65.40	64.54	-89.60	-972.38	-2,034.16	1,679.41	1,550.38	129.05	13.014		
9,600.00	7,231.50	9,564.99	7,219.77	68.09	67.23	-89.60	-972.95	-2,134.15	1,679.41	1,544.96	134.45	12.491		
9,700.00	7,230.45	9,664.99	7,218.72	70.78	69.93	-89.60	-973.53	-2,234.14	1,679.41	1,539.53	139.87	12.007		
9,800.00	7,229.41	9,764.99	7,217.68	73.49	72.63	-89.60	-974.11	-2,334.14	1,679.41	1,534.10	145.31	11.558		
9,900.00	7,228.36	9,865.00	7,216.63	76.20	75.35	-89.60	-974.69	-2,434.13	1,679.41	1,528.65	150.76	11.140		
10,000.00	7,227.31	9,965.00	7,215.58	78.92	78.07	-89.60	-975.28	-2,534.13	1,679.41	1,523.19	156.22	10.750		
10,100.00	7,226.26	10,065.00	7,214.53	81.64	80.79	-89.60	-975.84	-2,634.12	1,679.41	1,517.72	161.69	10.387		
10,200.00	7,225.22	10,165.00	7,213.48	84.37	83.52	-89.60	-976.42	-2,734.12	1,679.41	1,512.24	167.17	10.046		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



<b>Company:</b>	Bayswater	<b>Local Co-ordinate Reference:</b>	Site Windsor LV 14H
<b>Project:</b>	Windsor	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Reference Site:</b>	Windsor LV 14H	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Windsor LV B-14H	<b>Database:</b>	Compass DB Connection
<b>Reference Design:</b>	Windsor LV B-14H	<b>Offset TVD Reference:</b>	Reference Datum

Offset Design Windsor LV 14H - Windsor LV F-14H - Windsor LV F-14H - Windsor LV F-14H													Offset Site Error:	0.00 usft
Survey Program: 0-MWD													Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis		Highside Toolface (°)	Offset Wellbore Centre		Distance				Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)		+N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
10,300.00	7,224.17	10,265.00	7,212.44	87.10	86.26	-89.60	-977.00	-2,834.11	1,679.41	1,506.75	172.66	9.727		
10,400.00	7,223.12	10,365.00	7,211.39	89.84	89.00	-89.60	-977.57	-2,934.10	1,679.41	1,501.25	178.15	9.427		
10,500.00	7,222.08	10,465.00	7,210.34	92.59	91.74	-89.60	-978.15	-3,034.10	1,679.41	1,495.75	183.66	9.144		
10,600.00	7,221.03	10,565.01	7,209.29	95.33	94.49	-89.60	-978.73	-3,134.09	1,679.41	1,490.24	189.17	8.878		
10,700.00	7,219.98	10,665.01	7,208.24	98.08	97.24	-89.60	-979.31	-3,234.09	1,679.41	1,484.72	194.69	8.626		
10,800.00	7,218.93	10,765.01	7,207.20	100.83	100.00	-89.60	-979.88	-3,334.08	1,679.41	1,479.20	200.21	8.388		
10,900.00	7,217.89	10,865.01	7,206.15	103.59	102.75	-89.60	-980.46	-3,434.07	1,679.41	1,473.67	205.73	8.163		
11,000.00	7,216.84	10,965.01	7,205.10	106.35	105.51	-89.60	-981.04	-3,534.07	1,679.41	1,468.14	211.27	7.949		
11,100.00	7,215.79	11,065.01	7,204.05	109.11	108.28	-89.60	-981.61	-3,634.06	1,679.41	1,462.61	216.80	7.746		
11,200.00	7,214.74	11,165.01	7,203.01	111.87	111.04	-89.60	-982.19	-3,734.06	1,679.41	1,457.07	222.34	7.553		
11,300.00	7,213.70	11,265.02	7,201.96	114.64	113.81	-89.60	-982.77	-3,834.05	1,679.41	1,451.52	227.88	7.370		
11,400.00	7,212.65	11,365.02	7,200.91	117.40	116.57	-89.60	-983.34	-3,934.05	1,679.41	1,445.98	233.43	7.194		
11,500.00	7,211.60	11,465.02	7,199.86	120.17	119.34	-89.60	-983.92	-4,034.04	1,679.41	1,440.43	238.98	7.027		
11,600.00	7,210.56	11,565.02	7,198.82	122.94	122.12	-89.60	-984.50	-4,134.03	1,679.41	1,434.88	244.53	6.868		
11,700.00	7,209.51	11,665.02	7,197.77	125.71	124.89	-89.60	-985.07	-4,234.03	1,679.41	1,429.32	250.09	6.715		
11,800.00	7,208.46	11,765.02	7,196.72	128.49	127.66	-89.60	-985.65	-4,334.02	1,679.41	1,423.76	255.64	6.569		
11,900.00	7,207.41	11,865.02	7,195.67	131.26	130.44	-89.60	-986.22	-4,434.02	1,679.41	1,418.20	261.20	6.429		
11,975.90	7,206.62	11,940.92	7,194.88	133.37	132.55	-89.60	-986.66	-4,509.91	1,679.41	1,413.98	265.43	6.327 SF		

<b>Company:</b>	Bayswater	<b>Local Co-ordinate Reference:</b>	Site Windsor LV 14H
<b>Project:</b>	Windsor	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Reference Site:</b>	Windsor LV 14H	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Windsor LV B-14H	<b>Database:</b>	Compass DB Connection
<b>Reference Design:</b>	Windsor LV B-14H	<b>Offset TVD Reference:</b>	Reference Datum

Offset Design Windsor LV 14H - Windsor LV G-14H - Windsor LV G-14H - Windsor LV G-14H													Offset Site Error:	0.00 usft
Survey Program: O-MWD													Offset Well Error:	0.00 usft
Reference	Offset	Semi Major Axis		Distance		Warning								
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	3.00	0.00	0.00	0.00	-179.01	-193.10	-2.78	160.32	160.32	0.00	N/A		
100.00	100.00	103.00	100.00	0.11	0.12	-179.01	-193.10	-2.78	160.32	160.09	0.23	692.498		
200.00	200.00	203.00	200.00	0.34	0.34	-179.01	-193.10	-2.78	160.32	159.84	0.68	235.404		
300.00	300.00	303.00	300.00	0.56	0.57	-179.01	-193.10	-2.78	160.32	159.19	1.13	141.804		
400.00	400.00	403.00	400.00	0.79	0.79	-179.01	-193.10	-2.78	160.32	158.74	1.58	101.461		
500.00	500.00	503.00	500.00	1.01	1.02	-179.01	-193.10	-2.78	160.32	158.29	2.03	78.989		
600.00	600.00	603.00	600.00	1.24	1.24	-179.01	-193.10	-2.78	160.32	157.84	2.48	64.667		
665.64	665.64	668.64	665.64	1.38	1.39	-179.01	-193.10	-2.78	160.32	157.55	2.77	57.789 CC		
700.00	700.00	702.85	699.85	1.46	1.47	-179.01	-193.10	-2.78	160.32	157.39	2.93	54.762 ES		
800.00	799.98	800.00	796.98	1.68	1.66	151.16	-194.75	-2.22	163.52	160.17	3.35	48.869		
900.00	899.84	892.10	888.95	1.91	1.83	151.32	-199.20	-0.72	172.84	169.09	3.75	46.140		
1,000.00	999.45	985.37	981.90	2.14	2.02	151.56	-206.55	1.76	188.28	184.11	4.16	45.214		
1,100.00	1,098.70	1,077.08	1,072.99	2.40	2.22	151.84	-216.58	5.13	209.70	205.10	4.59	45.646		
1,200.00	1,197.78	1,167.23	1,162.17	2.67	2.46	152.11	-229.12	9.36	235.20	230.17	5.03	46.721		
1,300.00	1,296.86	1,255.95	1,249.46	2.95	2.73	152.10	-244.05	14.40	263.51	258.03	5.49	48.032		
1,400.00	1,395.94	1,349.46	1,341.11	3.25	3.05	151.93	-261.70	20.35	293.77	287.81	5.96	49.324		
1,500.00	1,495.02	1,444.75	1,434.47	3.55	3.40	151.79	-279.75	26.43	324.10	317.67	6.43	50.413		
1,600.00	1,594.10	1,540.04	1,527.83	3.86	3.77	151.67	-297.80	32.52	354.43	347.52	6.91	51.286		
1,700.00	1,693.18	1,635.32	1,621.20	4.17	4.15	151.57	-315.85	38.60	384.77	377.37	7.40	51.997		
1,800.00	1,792.26	1,730.61	1,714.56	4.49	4.54	151.49	-333.90	44.68	415.10	407.21	7.90	52.564		
1,900.00	1,891.33	1,825.89	1,807.92	4.80	4.93	151.42	-351.95	50.77	445.44	437.04	8.40	53.045		
2,000.00	1,990.41	1,921.18	1,901.28	5.12	5.33	151.35	-370.00	56.85	475.78	466.88	8.90	53.446		
2,100.00	2,089.49	2,016.47	1,994.65	5.45	5.73	151.30	-388.05	62.94	506.12	496.71	9.41	53.785		
2,200.00	2,188.57	2,111.75	2,088.01	5.77	6.14	151.25	-406.10	69.02	536.45	526.53	9.92	54.072		
2,300.00	2,287.65	2,207.04	2,181.37	6.09	6.55	151.20	-424.15	75.11	566.79	556.36	10.43	54.319		
2,400.00	2,386.73	2,302.32	2,274.73	6.42	6.96	151.16	-442.19	81.19	597.13	586.18	10.95	54.531		
2,500.00	2,485.81	2,397.61	2,368.10	6.74	7.38	151.13	-460.24	87.28	627.47	616.00	11.47	54.716		
2,600.00	2,584.89	2,492.89	2,461.46	7.07	7.79	151.10	-478.29	93.36	657.81	645.82	11.99	54.877		
2,700.00	2,683.96	2,588.18	2,554.82	7.40	8.21	151.07	-496.34	99.45	688.15	675.64	12.51	55.019		
2,800.00	2,783.04	2,683.47	2,648.19	7.73	8.62	151.04	-514.39	105.53	718.49	705.46	13.03	55.144		
2,900.00	2,882.12	2,778.75	2,741.55	8.06	9.04	151.01	-532.44	111.62	748.83	735.28	13.55	55.254		
3,000.00	2,981.20	2,874.04	2,834.91	8.39	9.46	150.99	-550.49	117.70	779.17	765.09	14.08	55.353		
3,100.00	3,080.28	2,969.32	2,928.27	8.72	9.88	150.97	-568.54	123.79	809.51	794.91	14.60	55.441		
3,200.00	3,179.36	3,064.61	3,021.64	9.05	10.30	150.95	-586.59	129.87	839.85	824.72	15.13	55.521		
3,300.00	3,278.44	3,159.90	3,115.00	9.38	10.72	150.93	-604.64	135.96	870.19	854.54	15.65	55.592		
3,400.00	3,377.52	3,255.18	3,208.36	9.71	11.14	150.91	-622.69	142.04	900.53	884.35	16.18	55.656		
3,500.00	3,476.59	3,350.47	3,301.72	10.04	11.57	150.90	-640.74	148.13	930.87	914.16	16.71	55.715		
3,600.00	3,575.67	3,445.75	3,395.09	10.37	11.99	150.88	-658.79	154.21	961.21	943.97	17.24	55.768		
3,700.00	3,674.75	3,541.04	3,488.45	10.70	12.41	150.87	-676.84	160.30	991.55	973.79	17.76	55.816		
3,800.00	3,773.83	3,636.33	3,581.81	11.04	12.84	150.86	-694.89	166.38	1,021.89	1,003.60	18.29	55.860		
3,900.00	3,872.91	3,731.61	3,675.18	11.37	13.26	150.84	-712.94	172.47	1,052.23	1,033.41	18.82	55.900		
4,000.00	3,971.99	3,826.90	3,768.54	11.70	13.68	150.83	-730.99	178.55	1,082.57	1,063.22	19.35	55.937		
4,100.00	4,071.07	3,922.18	3,861.90	12.03	14.11	150.82	-749.04	184.64	1,112.91	1,093.03	19.88	55.970		
4,200.00	4,170.15	4,017.47	3,955.26	12.36	14.53	150.81	-767.09	190.72	1,143.25	1,122.84	20.41	56.001		
4,300.00	4,269.22	4,112.76	4,048.63	12.70	14.95	150.80	-785.14	196.80	1,173.59	1,152.65	20.95	56.030		
4,400.00	4,368.30	4,208.04	4,141.99	13.03	15.38	150.79	-803.19	202.89	1,203.93	1,182.46	21.48	56.056		
4,500.00	4,467.38	4,303.33	4,235.35	13.36	15.80	150.78	-821.24	208.97	1,234.27	1,212.27	22.01	56.080		
4,600.00	4,566.46	4,398.61	4,328.71	13.70	16.23	150.77	-839.29	215.06	1,264.62	1,242.07	22.54	56.103		
4,700.00	4,665.54	4,493.90	4,422.08	14.03	16.65	150.76	-857.33	221.14	1,294.96	1,271.88	23.07	56.123		
4,800.00	4,764.62	4,589.19	4,515.44	14.36	17.08	150.76	-875.38	227.23	1,325.30	1,301.69	23.61	56.142		
4,900.00	4,863.70	4,684.47	4,608.80	14.69	17.50	150.75	-893.43	233.31	1,355.64	1,331.50	24.14	56.160		
5,000.00	4,962.78	4,779.76	4,702.17	15.03	17.93	150.74	-911.48	239.40	1,385.98	1,361.31	24.67	56.176		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



<b>Company:</b>	Bayswater	<b>Local Co-ordinate Reference:</b>	Site Windsor LV 14H
<b>Project:</b>	Windsor	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Reference Site:</b>	Windsor LV 14H	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Windsor LV B-14H	<b>Database:</b>	Compass DB Connection
<b>Reference Design:</b>	Windsor LV B-14H	<b>Offset TVD Reference:</b>	Reference Datum

Offset Design Windsor LV 14H - Windsor LV G-14H - Windsor LV G-14H - Windsor LV G-14H														Offset Site Error:	0.00 usft
Survey Program: 0-MWD														Offset Well Error:	0.00 usft
Reference		Offset		Semi Major Axis		Highside Toolface (°)	Distance		Minimum Separation (usft)	Separation Factor	Warning				
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)		Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)				Between Centres (usft)	Between Ellipses (usft)		
5,100.00	5,061.85	4,875.04	4,795.53	15.36	18.36	150.74	-929.53	245.48	1,416.32	1,391.11	25.21	56.192			
5,200.00	5,160.93	4,970.33	4,888.89	15.69	18.78	150.73	-947.58	251.57	1,446.66	1,420.92	25.74	56.206			
5,300.00	5,260.01	5,065.62	4,982.25	16.03	19.21	150.72	-965.63	257.65	1,477.00	1,450.73	26.27	56.219			
5,400.00	5,359.09	5,160.90	5,075.62	16.36	19.63	150.72	-983.68	263.74	1,507.34	1,480.54	26.81	56.231			
5,500.00	5,458.17	5,256.19	5,168.98	16.69	20.06	150.71	-1,001.73	269.82	1,537.68	1,510.34	27.34	56.242			
5,600.00	5,557.25	5,351.47	5,262.34	17.03	20.48	150.71	-1,019.78	275.91	1,568.02	1,540.15	27.87	56.252			
5,700.00	5,656.33	5,446.76	5,355.70	17.36	20.91	150.70	-1,037.83	281.99	1,598.36	1,569.95	28.41	56.262			
5,800.00	5,755.41	5,542.04	5,449.07	17.70	21.34	150.69	-1,055.88	288.08	1,628.71	1,599.76	28.94	56.271			
5,900.00	5,854.48	5,637.33	5,542.43	18.03	21.76	150.69	-1,073.93	294.16	1,659.05	1,629.57	29.48	56.279			
6,000.00	5,953.56	5,732.62	5,635.79	18.36	22.19	150.68	-1,091.98	300.25	1,689.39	1,659.37	30.01	56.286			
6,100.00	6,052.64	5,827.90	5,729.16	18.70	22.61	150.68	-1,110.03	306.33	1,719.73	1,689.18	30.55	56.293			
6,200.00	6,151.72	5,923.19	5,822.52	19.03	23.04	150.68	-1,128.08	312.42	1,750.07	1,718.98	31.08	56.300			
6,300.00	6,250.80	6,018.47	5,915.88	19.36	23.47	150.67	-1,146.13	318.50	1,780.41	1,748.79	31.62	56.306			
6,400.00	6,349.88	6,113.76	6,009.24	19.70	23.89	150.67	-1,164.18	324.59	1,810.75	1,778.59	32.16	56.311			
6,500.00	6,448.96	6,209.05	6,102.61	20.03	24.32	150.66	-1,182.23	330.67	1,841.09	1,808.40	32.69	56.316			
6,600.00	6,548.04	6,304.33	6,195.97	20.37	24.75	150.66	-1,200.28	336.76	1,871.43	1,838.20	33.23	56.320			
6,700.00	6,647.12	6,399.62	6,289.33	20.70	25.17	152.56	-1,218.33	342.84	1,901.77	1,868.01	33.77	56.319			
6,800.00	6,746.27	6,494.40	6,382.20	20.93	25.60	-133.23	-1,236.28	348.89	1,931.88	1,897.48	34.40	56.160			
6,900.00	6,843.50	6,586.24	6,472.19	21.07	26.01	-106.92	-1,253.68	354.76	1,961.16	1,926.18	34.98	56.058			
7,000.00	6,935.86	6,672.37	6,556.58	21.12	26.39	-97.29	-1,269.99	360.26	1,989.38	1,953.91	35.47	56.087			
7,100.00	7,020.53	6,750.16	6,632.80	21.10	26.74	-92.22	-1,284.73	365.23	2,016.62	1,980.77	35.85	56.245			
7,200.00	7,094.95	6,836.23	6,717.22	21.04	27.05	-89.23	-1,301.09	365.17	2,042.91	2,006.76	36.15	56.506			
7,300.00	7,156.86	6,937.46	6,815.12	20.95	27.31	-87.50	-1,320.20	348.70	2,067.59	2,031.17	36.42	56.776			
7,400.00	7,204.37	7,062.75	6,929.88	20.86	27.55	-86.86	-1,342.79	304.49	2,089.82	2,053.07	36.75	56.869			
7,500.00	7,236.03	7,229.40	7,062.79	20.85	27.71	-87.32	-1,369.30	208.53	2,108.29	2,070.96	37.34	56.465			
7,600.00	7,250.90	7,461.95	7,191.72	21.24	27.80	-88.69	-1,395.78	18.75	2,120.64	2,081.64	39.00	54.374			
7,700.00	7,251.40	7,718.56	7,236.29	22.42	28.04	-89.59	-1,406.38	-231.64	2,123.84	2,080.75	43.09	49.283			
7,800.00	7,250.35	7,818.56	7,235.24	24.04	28.40	-89.59	-1,406.96	-331.64	2,123.84	2,077.52	46.32	45.854			
7,900.00	7,249.30	7,918.57	7,234.19	25.90	29.07	-89.59	-1,407.54	-431.63	2,123.84	2,073.87	49.97	42.502			
8,000.00	7,248.25	8,018.57	7,233.15	27.91	30.17	-89.59	-1,408.12	-531.63	2,123.84	2,069.89	53.96	39.363			
8,100.00	7,247.21	8,118.57	7,232.10	30.05	31.68	-89.59	-1,408.70	-631.62	2,123.84	2,065.64	58.21	36.488			
8,200.00	7,246.16	8,218.57	7,231.05	32.28	33.50	-89.59	-1,409.28	-731.62	2,123.84	2,061.17	62.67	33.888			
8,300.00	7,245.11	8,318.57	7,230.00	34.60	35.53	-89.59	-1,409.86	-831.61	2,123.84	2,056.53	67.31	31.553			
8,400.00	7,244.07	8,418.57	7,228.96	36.98	37.70	-89.59	-1,410.44	-931.61	2,123.84	2,051.76	72.09	29.462			
8,500.00	7,243.02	8,518.58	7,227.91	39.42	39.98	-89.59	-1,411.01	-1,031.60	2,123.85	2,046.87	76.98	27.590			
8,600.00	7,241.97	8,618.58	7,226.86	41.90	42.34	-89.59	-1,411.59	-1,131.60	2,123.85	2,041.88	81.96	25.913			
8,700.00	7,240.92	8,718.58	7,225.82	44.42	44.75	-89.59	-1,412.17	-1,231.59	2,123.85	2,036.83	87.02	24.406			
8,800.00	7,239.88	8,818.58	7,224.77	46.97	47.22	-89.59	-1,412.75	-1,331.59	2,123.85	2,031.70	92.14	23.049			
8,900.00	7,238.83	8,918.58	7,223.72	49.55	49.72	-89.59	-1,413.33	-1,431.58	2,123.85	2,026.52	97.32	21.823			
9,000.00	7,237.78	9,018.59	7,222.67	52.15	52.25	-89.59	-1,413.91	-1,531.57	2,123.85	2,021.30	102.55	20.711			
9,100.00	7,236.74	9,118.59	7,221.63	54.77	54.82	-89.59	-1,414.49	-1,631.57	2,123.85	2,016.04	107.81	19.700			
9,200.00	7,235.69	9,218.59	7,220.58	57.41	57.40	-89.59	-1,415.07	-1,731.56	2,123.85	2,010.74	113.11	18.777			
9,300.00	7,234.64	9,318.59	7,219.53	60.06	60.01	-89.59	-1,415.64	-1,831.56	2,123.85	2,005.42	118.43	17.933			
9,400.00	7,233.59	9,418.59	7,218.48	62.72	62.64	-89.59	-1,416.22	-1,931.55	2,123.85	2,000.06	123.79	17.158			
9,500.00	7,232.55	9,518.60	7,217.44	65.40	65.28	-89.59	-1,416.80	-2,031.55	2,123.85	1,994.69	129.16	16.444			
9,600.00	7,231.50	9,618.60	7,216.39	68.09	67.93	-89.59	-1,417.38	-2,131.54	2,123.85	1,989.30	134.55	15.785			
9,700.00	7,230.45	9,718.60	7,215.34	70.78	70.60	-89.59	-1,417.96	-2,231.54	2,123.85	1,983.89	139.96	15.174			
9,800.00	7,229.41	9,818.60	7,214.30	73.49	73.27	-89.59	-1,418.53	-2,331.53	2,123.85	1,978.46	145.39	14.608			
9,900.00	7,228.36	9,918.60	7,213.25	76.20	75.96	-89.59	-1,419.11	-2,431.53	2,123.85	1,973.02	150.83	14.081			
10,000.00	7,227.31	10,018.61	7,212.20	78.92	78.65	-89.59	-1,419.69	-2,531.52	2,123.85	1,967.57	156.28	13.590			
10,100.00	7,226.26	10,118.61	7,211.15	81.64	81.35	-89.59	-1,420.27	-2,631.52	2,123.85	1,962.11	161.74	13.131			
10,200.00	7,225.22	10,218.61	7,210.11	84.37	84.06	-89.59	-1,420.84	-2,731.51	2,123.85	1,956.63	167.22	12.701			

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

<b>Company:</b>	Bayswater	<b>Local Co-ordinate Reference:</b>	Site Windsor LV 14H
<b>Project:</b>	Windsor	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Reference Site:</b>	Windsor LV 14H	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Windsor LV B-14H	<b>Database:</b>	Compass DB Connection
<b>Reference Design:</b>	Windsor LV B-14H	<b>Offset TVD Reference:</b>	Reference Datum

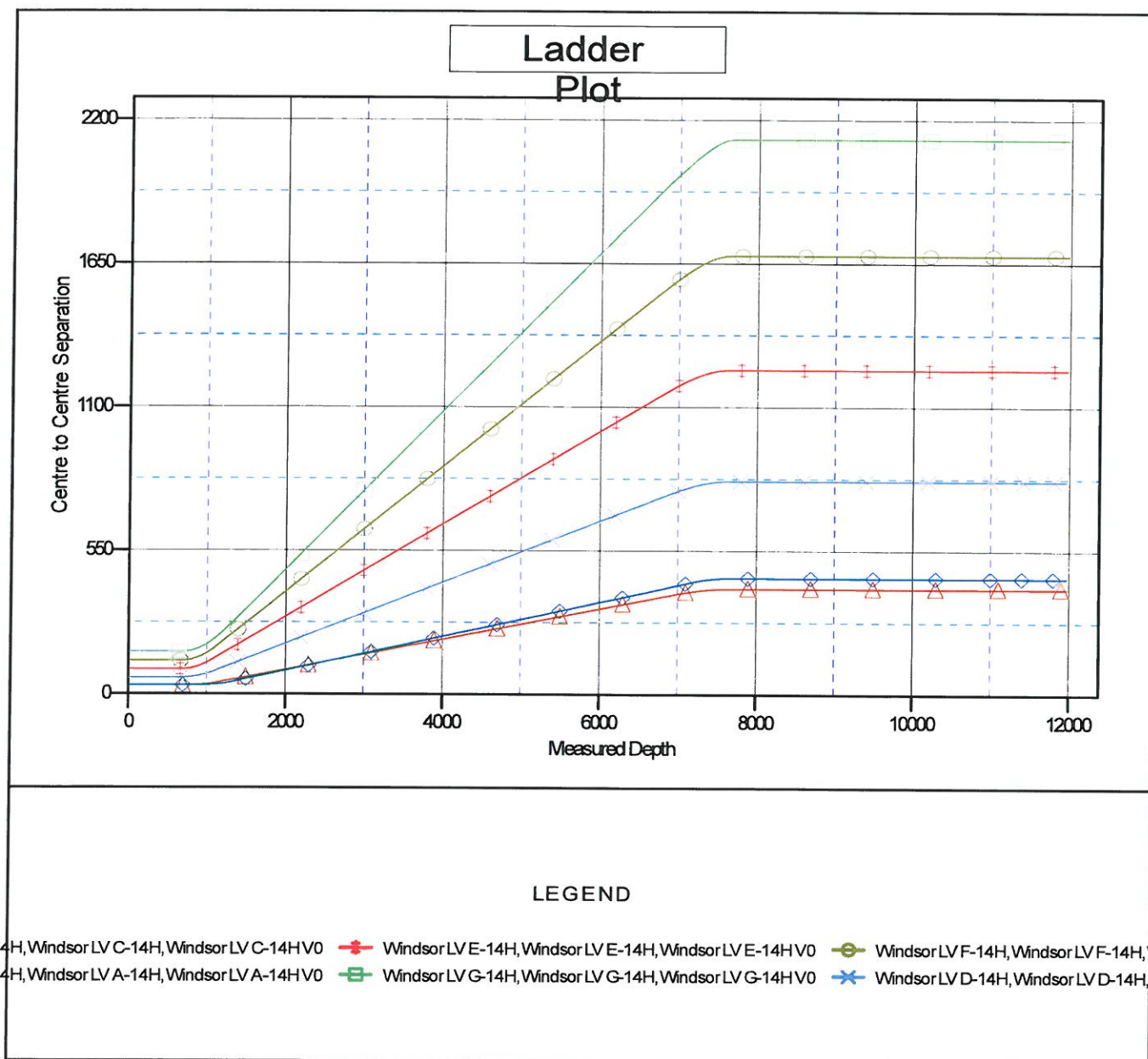
Offset Design Windsor LV 14H - Windsor LV G-14H - Windsor LV G-14H - Windsor LV G-14H													Offset Site Error:	0.00 usft
Survey Program: 0-MWD													Offset Well Error:	0.00 usft
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Semi Major Axis		Highside Toolface (°)	Offset Wellbore Centre		Distance		Minimum Separation (usft)	Separation Factor	Warning	
Reference	Offset	Reference	Offset	Reference	Offset		+N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)				
10,300.00	7,224.17	10,318.61	7,209.06	87.10	86.77	-89.59	-1,421.42	-2,831.51	2,123.85	1,951.15	172.70	12.298		
10,400.00	7,223.12	10,418.61	7,208.01	89.84	89.49	-89.59	-1,422.00	-2,931.50	2,123.85	1,945.66	178.19	11.919		
10,500.00	7,222.08	10,518.61	7,206.97	92.59	92.22	-89.59	-1,422.58	-3,031.50	2,123.85	1,940.16	183.69	11.562		
10,600.00	7,221.03	10,518.62	7,205.92	95.33	94.95	-89.59	-1,423.15	-3,131.49	2,123.85	1,934.66	189.19	11.226		
10,700.00	7,219.98	10,718.62	7,204.87	98.08	97.68	-89.59	-1,423.73	-3,231.49	2,123.85	1,929.15	194.70	10.908		
10,800.00	7,218.93	10,818.62	7,203.82	100.83	100.42	-89.59	-1,424.31	-3,331.48	2,123.85	1,923.63	200.22	10.608		
10,900.00	7,217.89	10,918.62	7,202.78	103.59	103.16	-89.59	-1,424.89	-3,431.47	2,123.85	1,918.11	205.74	10.323		
11,000.00	7,216.84	11,018.62	7,201.73	106.35	105.91	-89.59	-1,425.46	-3,531.47	2,123.85	1,912.58	211.27	10.053		
11,100.00	7,215.79	11,118.63	7,200.68	109.11	108.66	-89.59	-1,426.04	-3,631.46	2,123.85	1,907.05	216.80	9.796		
11,200.00	7,214.74	11,218.63	7,199.63	111.87	111.41	-89.59	-1,426.62	-3,731.46	2,123.85	1,901.52	222.34	9.552		
11,300.00	7,213.70	11,318.63	7,198.59	114.64	114.16	-89.59	-1,427.19	-3,831.45	2,123.85	1,895.98	227.87	9.320		
11,400.00	7,212.65	11,418.63	7,197.54	117.40	116.92	-89.59	-1,427.77	-3,931.45	2,123.85	1,890.44	233.42	9.099		
11,500.00	7,211.60	11,518.63	7,196.49	120.17	119.67	-89.59	-1,428.35	-4,031.44	2,123.85	1,884.89	238.96	8.888		
11,600.00	7,210.56	11,618.64	7,195.45	122.94	122.44	-89.59	-1,428.92	-4,131.44	2,123.85	1,879.34	244.51	8.686		
11,700.00	7,209.51	11,718.64	7,194.40	125.71	125.20	-89.59	-1,429.50	-4,231.43	2,123.85	1,873.79	250.06	8.493		
11,800.00	7,208.46	11,818.64	7,193.35	128.49	127.96	-89.59	-1,430.07	-4,331.43	2,123.85	1,868.24	255.62	8.309		
11,900.00	7,207.41	11,918.64	7,192.30	131.26	130.73	-89.59	-1,430.65	-4,431.42	2,123.85	1,862.68	261.18	8.132		
11,975.90	7,206.62	11,994.54	7,191.51	133.37	132.83	-89.59	-1,431.09	-4,507.32	2,123.85	1,858.46	265.40	8.003 SF		



<b>Company:</b>	Bayswater	<b>Local Co-ordinate Reference:</b>	Site Windsor LV 14H
<b>Project:</b>	Windsor	<b>TVD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Reference Site:</b>	Windsor LV 14H	<b>MD Reference:</b>	WELL @ 4845.00usft (Original Well Elev)
<b>Site Error:</b>	0.00 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	Windsor LV B-14H	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.00 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Windsor LV B-14H	<b>Database:</b>	Compass DB Connection
<b>Reference Design:</b>	Windsor LV B-14H	<b>Offset TVD Reference:</b>	Reference Datum

Reference Depths are relative to WELL @ 4845.00usft (Original Well E  
Offset Depths are relative to Offset Datum  
Central Meridian is -105.500000

Coordinates are relative to: Windsor LV 14H  
Coordinate System is US State Plane 1983, Colorado Central Zone  
Grid Convergence at Surface is: 0.41°



Company: Bayswater  
Project: Windsor  
Reference Site: Windsor LV 14H  
Site Error: 0.00 usft  
Reference Well: Windsor LV B-14H  
Well Error: 0.00 usft  
Reference Wellbore: Windsor LV B-14H  
Reference Design: Windsor LV B-14H

Local Co-ordinate Reference: Site Windsor LV 14H  
TVD Reference: WELL @ 4845.00usft (Original Well Elev)  
MD Reference: WELL @ 4845.00usft (Original Well Elev)  
North Reference: True  
Survey Calculation Method: Minimum Curvature  
Output errors are at: 2.00 sigma  
Database: Compass DB Connection  
Offset TVD Reference: Reference Datum

Reference Depths are relative to WELL @ 4845.00usft (Original Well Elev)  
Offset Depths are relative to Offset Datum  
Central Meridian is -105.500000

Coordinates are relative to: Windsor LV 14H  
Coordinate System is US State Plane 1983, Colorado Central Zone  
Grid Convergence at Surface is: 0.41°

