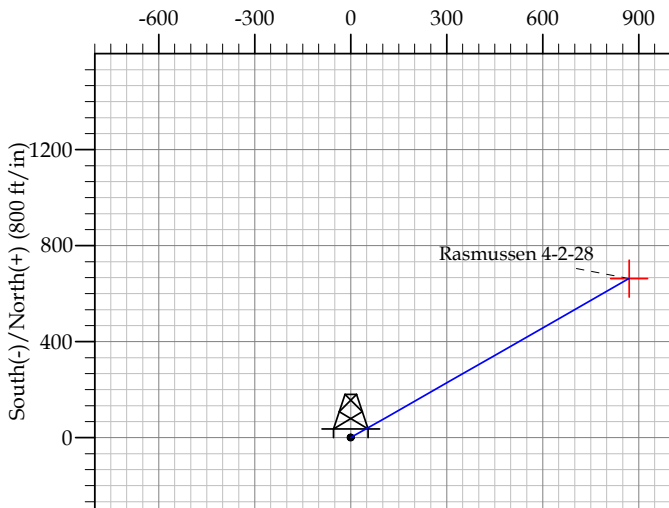


REFERENCE INFORMATION										
Co-ordinate (N/E) Reference: Well Rasmussen 4-2-28, True North										
Vertical (TVD) Reference: WELL @ 4948.0ft (Original Well Elev)										
Section (VS) Reference: Slot - (0.0N, 0.0E)										
Measured Depth Reference: WELL @ 4948.0ft (Original Well Elev)										
Calculation Method:										
WELL DETAILS: Rasmussen 4-2-28										
+N/-S		+E/-W		Northing		Ground Level: 4935.0		Latitude		Slot
0.0		0.0		1283840.41		Easting 3136714.49		40° 6' 41.400 N 105° 0' 40.320 W		
SECTION DETAILS										
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	850.0	0.00	0.00	850.0	0.0	0.0	0.00	0.00	0.0	
3	1393.8	10.88	52.68	1390.5	31.2	40.9	2.00	52.68	51.5	
4	6645.1	10.88	52.68	6547.5	631.8	828.9	0.00	0.00	1042.3	
5	7188.8	0.00	0.00	7088.0	663.0	869.8	2.00	180.00	1093.7	
6	8238.8	0.00	0.00	8138.0	663.0	869.8	0.00	0.00	1093.7	Rasmussen 4-2-28



FORMATION TOP DETAILS			
TVDPath	MDPath	Formation	
4325.0	4381.9	Sussex	
4872.0	4938.9	Shannon	
7260.0	7360.8	Niobrara	
7556.0	7656.8	Codell	
7988.0	8088.8	J Sand	
8038.0	8138.8	A Marker	
CASING DETAILS			
TVD	MD	Name	Size
800.0	800.0	Surface	8.625
8138.0	8238.8	Production	4.500

**EnCana Corporation**  
Planning Report - Geographic

<b>Database:</b>	EDM	<b>Local Co-ordinate Reference:</b>	Well Rasmussen 4-2-28
<b>Company:</b>	DJ/Paradox/WTX	<b>TVD Reference:</b>	WELL @ 4948.0ft (Original Well Elev)
<b>Project:</b>	Wattenberg	<b>MD Reference:</b>	WELL @ 4948.0ft (Original Well Elev)
<b>Site:</b>	New Drills	<b>North Reference:</b>	True
<b>Well:</b>	Rasmussen 4-2-28	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Rasmussen 4-2-28		

<b>Project</b>	Wattenberg,		
<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 Northern Zone		

Site		New Drills				
Site Position:		Northing:	1,252,450.66 ft	Latitude:	40° 1' 32.016 N	
From:	Lat/Long	Easting:	3,120,627.66 ft	Longitude:	105° 4' 9.336 W	
Position Uncertainty:		ft	Slot Radius:	in	Grid Convergence:	0.28 °

Well		Rasmussen 4-2-28				
Well Position	+N/-S	31,300.7 ft	Northing:	1,283,840.41 ft	Latitude:	40° 6' 41.400 N
	+E/-W	16,259.7 ft	Easting:	3,136,714.49 ft	Longitude:	105° 0' 40.320 W
Position Uncertainty		ft	Wellhead Elevation:	ft	Ground Level:	4,935.0 ft

<b>Wellbore</b>	Wellbore #1				
<b>Magnetics</b>	<b>Model Name</b>	<b>Sample Date</b>	<b>Declination (°)</b>	<b>Dip Angle (°)</b>	<b>Field Strength (nT)</b>
	IGRF200510	12/31/2009	9.13	66.83	53,125

<b>Design</b>	Rasmussen 4-2-28				
<b>Audit Notes:</b>					
<b>Version:</b>	<b>Phase:</b>	PROTOTYPE		<b>Tie On Depth:</b>	0.0
<b>Vertical Section:</b>	<b>Depth From (TVD)</b>	<b>+N/-S</b>	<b>+E/-W</b>	<b>Direction</b>	
	(ft)	(ft)	(ft)	(°)	
	0.0	0.0	0.0	52.68	

<b>Plan Sections</b>										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
850.0	0.00	0.00	850.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,393.8	10.88	52.68	1,390.5	31.2	40.9	2.00	2.00	0.00	52.68	
6,645.1	10.88	52.68	6,547.5	631.8	828.9	0.00	0.00	0.00	0.00	
7,188.8	0.00	0.00	7,088.0	663.0	869.8	2.00	-2.00	0.00	180.00	
8,238.8	0.00	0.00	8,138.0	663.0	869.8	0.00	0.00	0.00	0.00	Rasmussen 4-2-28

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Planning Report - Geographic

<b>Database:</b>	EDM	<b>Local Co-ordinate Reference:</b>	Well Rasmussen 4-2-28
<b>Company:</b>	DJ/Paradox/WTX	<b>TVD Reference:</b>	WELL @ 4948.0ft (Original Well Elev)
<b>Project:</b>	Wattenberg	<b>MD Reference:</b>	WELL @ 4948.0ft (Original Well Elev)
<b>Site:</b>	New Drills	<b>North Reference:</b>	True
<b>Well:</b>	Rasmussen 4-2-28	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Rasmussen 4-2-28		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (ft)	Map Easting (ft)	Latitude	Longitude	
0.0	0.00	0.00	0.0	0.0	0.0	1,283,840.41	3,136,714.49	40° 6' 41.400 N	105° 0' 40.320 W	
800.0	0.00	0.00	800.0	0.0	0.0	1,283,840.41	3,136,714.49	40° 6' 41.400 N	105° 0' 40.320 W	
Surface										
850.0	0.00	0.00	850.0	0.0	0.0	1,283,840.41	3,136,714.49	40° 6' 41.400 N	105° 0' 40.320 W	
1,393.8	10.88	52.68	1,390.5	31.2	40.9	1,283,871.83	3,136,755.24	40° 6' 41.708 N	105° 0' 39.793 W	
4,381.9	10.88	52.68	4,325.0	373.0	489.3	1,284,216.07	3,137,201.74	40° 6' 45.086 N	105° 0' 34.022 W	
Sussex										
4,938.9	10.88	52.68	4,872.0	436.7	572.9	1,284,280.24	3,137,284.97	40° 6' 45.715 N	105° 0' 32.946 W	
Shannon										
6,645.1	10.88	52.68	6,547.5	631.8	828.9	1,284,476.79	3,137,539.91	40° 6' 47.644 N	105° 0' 29.651 W	
7,188.8	0.00	0.00	7,088.0	663.0	869.8	1,284,508.20	3,137,580.65	40° 6' 47.952 N	105° 0' 29.124 W	
7,360.8	0.00	0.00	7,260.0	663.0	869.8	1,284,508.20	3,137,580.65	40° 6' 47.952 N	105° 0' 29.124 W	
Niobrara										
7,656.8	0.00	0.00	7,556.0	663.0	869.8	1,284,508.20	3,137,580.65	40° 6' 47.952 N	105° 0' 29.124 W	
Codell										
8,088.8	0.00	0.00	7,988.0	663.0	869.8	1,284,508.20	3,137,580.65	40° 6' 47.952 N	105° 0' 29.124 W	
J Sand										
8,138.8	0.00	0.00	8,038.0	663.0	869.8	1,284,508.20	3,137,580.65	40° 6' 47.952 N	105° 0' 29.124 W	
A Marker										
8,238.8	0.00	0.00	8,138.0	663.0	869.8	1,284,508.20	3,137,580.65	40° 6' 47.952 N	105° 0' 29.124 W	
Production - Rasmussen 4-2-28										

Design Targets										
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude	
- hit/miss target										
- Shape										
Rasmussen 4-2-28	0.00	0.00	8,138.0	663.0	869.8	1,284,508.20	3,137,580.65	40° 6' 47.952 N	105° 0' 29.124 W	
- plan hits target										
- Point										

Casing Points										
Measured Depth (ft)	Vertical Depth (ft)	Name				Casing Diameter (in)	Hole Diameter (in)			
800.0	800.0	Surface				8.625	12.250			
8,238.8	8,138.0	Production				4.500	7.785			

Formations										
Measured Depth (ft)	Vertical Depth (ft)	Name				Lithology	Dip (°)	Dip Direction (°)		
4,381.9	4,325.0	Sussex					0.00			
4,938.9	4,872.0	Shannon					0.00			
7,360.8	7,260.0	Niobrara					0.00			
7,656.8	7,556.0	Codell					0.00			
8,088.8	7,988.0	J Sand					0.00			
8,138.8	8,038.0	A Marker					0.00			

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<b>Project:</b>	Wattenberg	<b>MD Reference:</b>	WELL @ 4948.0ft (Original Well Elev)
<b>Site:</b>	New Drills	<b>North Reference:</b>	True
<b>Well:</b>	Rasmussen 4-2-28	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Rasmussen 4-2-28		