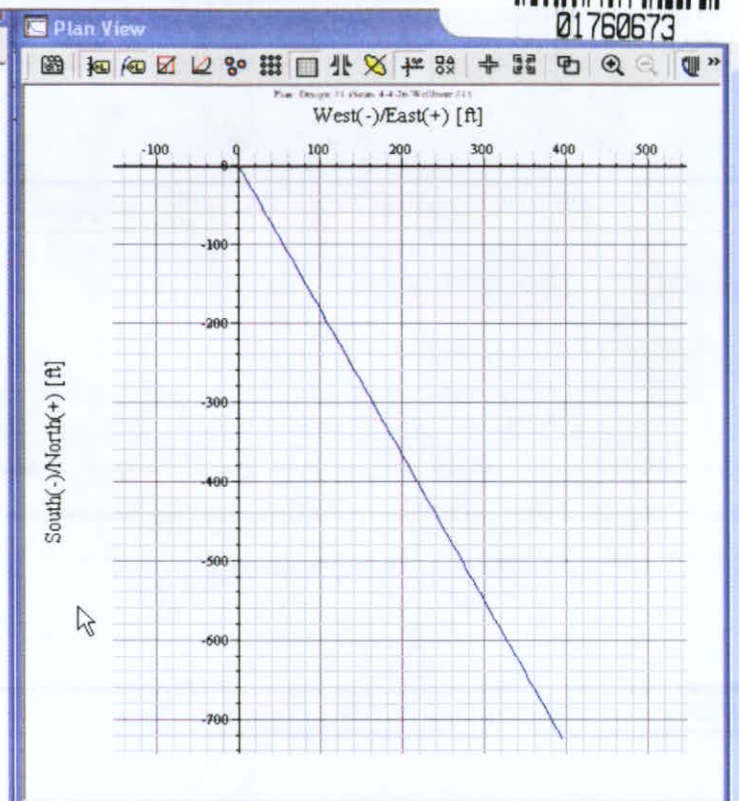
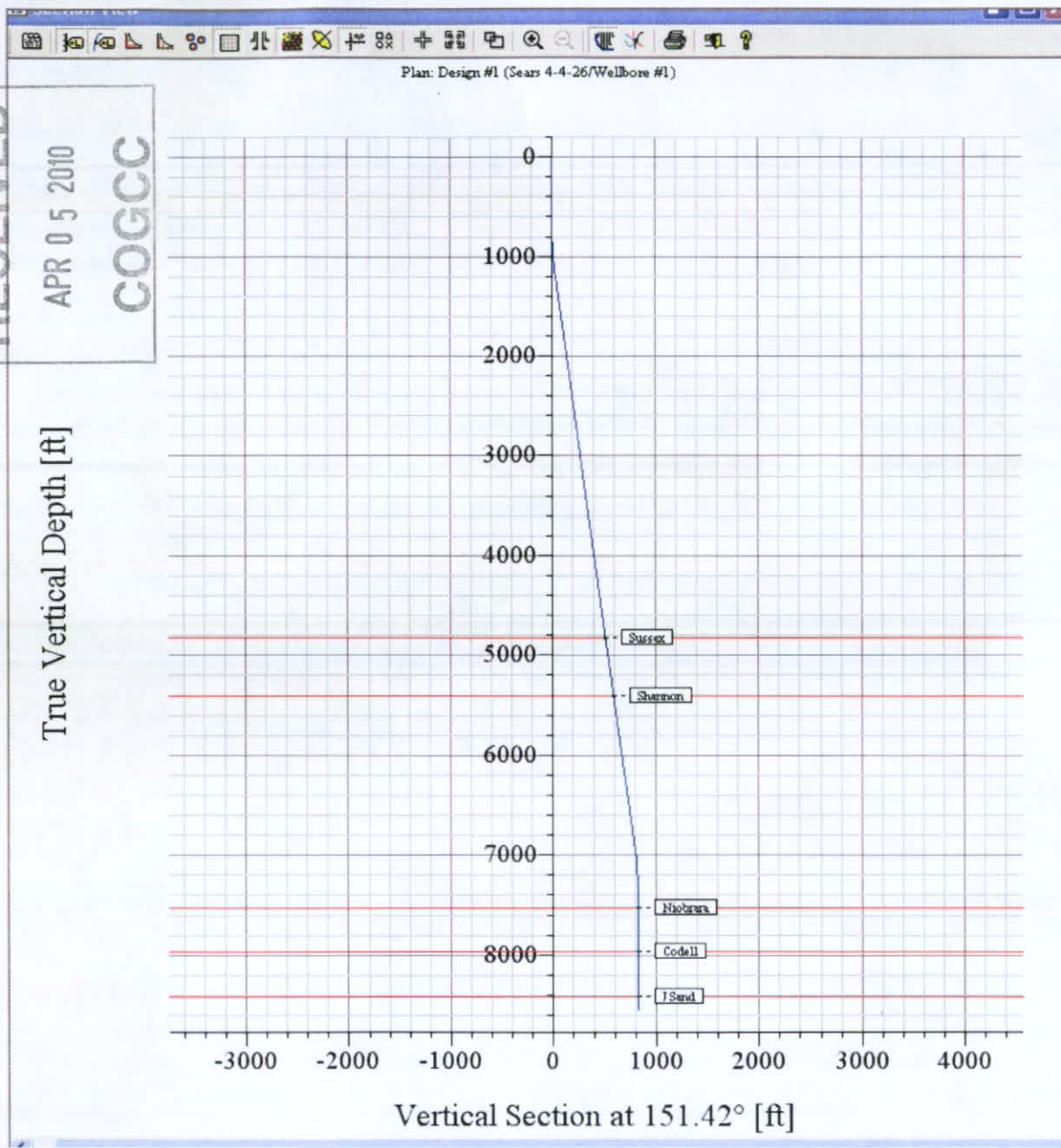


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(2) 1760667



Design Formation Top Editor - Sears 4-4-26/Wellbore #1/Des...

	MD (ft)	TVD WH (ft)	TVD Sys (ft)	TVD Path (ft)	Name	Lithology
1	4849.6	4816.0	-370.0	4816.0	Sussex	(none)
2	5439.8	5401.0	215.0	5401.0	Shannon	(none)
3	7584.6	7531.0	2345.0	7531.0	Niobrara	(none)
4	8014.6	7961.0	2775.0	7961.0	Codell	(none)
5	8461.6	8408.0	3222.0	8408.0	J Sand	(none)
6						

Surface location: 2049' FSL, 675' FEL

Bottomhole location: 1300' FSL, 50' FEL

EnCana Oil & Gas (USA) Inc.
Dier 8-6-8

EnCana Corporation
Planning Report - Geographic

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APR 05 2010

Database:	EDM	Local Co-ordinate Reference:	Well Dier 8-6-8
Company:	DJ/Paradox/WTX	TVD Reference:	WELL @ 4962.0ft (Original Well Elev)
Project:	Wattenberg	MD Reference:	WELL @ 4962.0ft (Original Well Elev)
Site:	New Drills	North Reference:	True
Well:	Dier 8-6-8	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Project	Wattenberg,		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Colorado Northern Zone		

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

Well	Dier 8-6-8					
Well Position	+N/-S	45,751.8 ft	Northing:	1,298,505.25 ft	Latitude:	40° 9' 4.572 N
	+E/-W	45,440.7 ft	Easting:	3,165,761.34 ft	Longitude:	104° 54' 25.200 W
Position Uncertainty		ft	Wellhead Elevation:	ft	Ground Level:	4,949.0 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	12/31/2009	9.08	66.88	53,157

Design	Design #1				
Audit Notes:					
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.0	
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction	
	(ft)	(ft)	(ft)	(°)	
	0.0	0.0	0.0	140.40	

Plan Sections										
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	
1,335.2	9.70	140.40	1,332.9	-31.6	26.1	2.00	2.00	0.00	140.40	
6,598.7	9.70	140.40	6,521.1	-715.2	591.7	0.00	0.00	0.00	0.00	
7,083.9	0.00	0.00	7,004.0	-746.8	617.8	2.00	-2.00	0.00	180.00	
8,122.9	0.00	0.00	8,043.0	-746.8	617.8	0.00	0.00	0.00	0.00	Dier 8-6-8 BHL

EnCana Corporation

Planning Report - Geographic

Database: EDM
Company: DJ/Paradox/WTX
Project: Wattenberg
Site: New Drills
Well: Dier 8-6-8
Wellbore: Wellbore #1
Design: Design #1

Local Co-ordinate Reference: Well Dier 8-6-8
TVD Reference: WELL @ 4962.0ft (Original Well Elev)
MD Reference: WELL @ 4962.0ft (Original Well Elev)
North Reference: True
Survey Calculation Method: Minimum Curvature

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	1,298,505.25	3,165,761.34	40° 9' 4.572 N	104° 54' 25.200 W
100.0	0.00	0.00	100.0	0.0	0.0	1,298,505.25	3,165,761.34	40° 9' 4.572 N	104° 54' 25.200 W
200.0	0.00	0.00	200.0	0.0	0.0	1,298,505.25	3,165,761.34	40° 9' 4.572 N	104° 54' 25.200 W
300.0	0.00	0.00	300.0	0.0	0.0	1,298,505.25	3,165,761.34	40° 9' 4.572 N	104° 54' 25.200 W
400.0	0.00	0.00	400.0	0.0	0.0	1,298,505.25	3,165,761.34	40° 9' 4.572 N	104° 54' 25.200 W
500.0	0.00	0.00	500.0	0.0	0.0	1,298,505.25	3,165,761.34	40° 9' 4.572 N	104° 54' 25.200 W
600.0	0.00	0.00	600.0	0.0	0.0	1,298,505.25	3,165,761.34	40° 9' 4.572 N	104° 54' 25.200 W
700.0	0.00	0.00	700.0	0.0	0.0	1,298,505.25	3,165,761.34	40° 9' 4.572 N	104° 54' 25.200 W
800.0	0.00	0.00	800.0	0.0	0.0	1,298,505.25	3,165,761.34	40° 9' 4.572 N	104° 54' 25.200 W
850.0	0.00	0.00	850.0	0.0	0.0	1,298,505.25	3,165,761.34	40° 9' 4.572 N	104° 54' 25.200 W
900.0	1.00	140.40	900.0	-0.3	0.3	1,298,504.92	3,165,761.62	40° 9' 4.569 N	104° 54' 25.196 W
1,000.0	3.00	140.40	999.9	-3.0	2.5	1,298,502.25	3,165,763.87	40° 9' 4.542 N	104° 54' 25.168 W
1,100.0	5.00	140.40	1,099.7	-8.4	6.9	1,298,496.90	3,165,768.35	40° 9' 4.489 N	104° 54' 25.111 W
1,200.0	7.00	140.40	1,199.1	-16.4	13.6	1,298,488.89	3,165,775.06	40° 9' 4.409 N	104° 54' 25.025 W
1,300.0	9.00	140.40	1,298.2	-27.2	22.5	1,298,478.23	3,165,784.01	40° 9' 4.303 N	104° 54' 24.910 W
1,335.2	9.70	140.40	1,332.9	-31.6	26.1	1,298,473.85	3,165,787.68	40° 9' 4.260 N	104° 54' 24.864 W
1,400.0	9.70	140.40	1,396.8	-40.0	33.1	1,298,465.48	3,165,794.70	40° 9' 4.177 N	104° 54' 24.774 W
1,500.0	9.70	140.40	1,495.3	-53.0	43.8	1,298,452.56	3,165,805.53	40° 9' 4.048 N	104° 54' 24.635 W
1,600.0	9.70	140.40	1,593.9	-66.0	54.6	1,298,439.65	3,165,816.36	40° 9' 3.920 N	104° 54' 24.497 W
1,700.0	9.70	140.40	1,692.5	-79.0	65.3	1,298,426.73	3,165,827.19	40° 9' 3.792 N	104° 54' 24.359 W
1,800.0	9.70	140.40	1,791.0	-91.9	76.1	1,298,413.82	3,165,838.02	40° 9' 3.663 N	104° 54' 24.220 W
1,900.0	9.70	140.40	1,889.6	-104.9	86.8	1,298,400.90	3,165,848.85	40° 9' 3.535 N	104° 54' 24.082 W
2,000.0	9.70	140.40	1,988.2	-117.9	97.6	1,298,387.99	3,165,859.69	40° 9' 3.407 N	104° 54' 23.944 W
2,100.0	9.70	140.40	2,086.7	-130.9	108.3	1,298,375.07	3,165,870.52	40° 9' 3.278 N	104° 54' 23.805 W
2,200.0	9.70	140.40	2,185.3	-143.9	119.0	1,298,362.16	3,165,881.35	40° 9' 3.150 N	104° 54' 23.667 W
2,300.0	9.70	140.40	2,283.9	-156.9	129.8	1,298,349.24	3,165,892.18	40° 9' 3.021 N	104° 54' 23.529 W
2,400.0	9.70	140.40	2,382.4	-169.9	140.5	1,298,336.33	3,165,903.01	40° 9' 2.893 N	104° 54' 23.390 W
2,500.0	9.70	140.40	2,481.0	-182.9	151.3	1,298,323.41	3,165,913.84	40° 9' 2.765 N	104° 54' 23.252 W
2,600.0	9.70	140.40	2,579.6	-195.8	162.0	1,298,310.50	3,165,924.67	40° 9' 2.636 N	104° 54' 23.113 W
2,700.0	9.70	140.40	2,678.2	-208.8	172.8	1,298,297.58	3,165,935.50	40° 9' 2.508 N	104° 54' 22.975 W
2,800.0	9.70	140.40	2,776.7	-221.8	183.5	1,298,284.67	3,165,946.33	40° 9' 2.380 N	104° 54' 22.837 W
2,900.0	9.70	140.40	2,875.3	-234.8	194.3	1,298,271.75	3,165,957.16	40° 9' 2.251 N	104° 54' 22.698 W
3,000.0	9.70	140.40	2,973.9	-247.8	205.0	1,298,258.83	3,165,967.99	40° 9' 2.123 N	104° 54' 22.560 W
3,100.0	9.70	140.40	3,072.4	-260.8	215.7	1,298,245.92	3,165,978.83	40° 9' 1.995 N	104° 54' 22.422 W
3,200.0	9.70	140.40	3,171.0	-273.8	226.5	1,298,233.00	3,165,989.66	40° 9' 1.866 N	104° 54' 22.283 W
3,300.0	9.70	140.40	3,269.6	-286.8	237.2	1,298,220.09	3,166,000.49	40° 9' 1.738 N	104° 54' 22.145 W
3,400.0	9.70	140.40	3,368.1	-299.7	248.0	1,298,207.17	3,166,011.32	40° 9' 1.610 N	104° 54' 22.006 W
3,500.0	9.70	140.40	3,466.7	-312.7	258.7	1,298,194.26	3,166,022.15	40° 9' 1.481 N	104° 54' 21.868 W
3,600.0	9.70	140.40	3,565.3	-325.7	269.5	1,298,181.34	3,166,032.98	40° 9' 1.353 N	104° 54' 21.730 W
3,700.0	9.70	140.40	3,663.8	-338.7	280.2	1,298,168.43	3,166,043.81	40° 9' 1.225 N	104° 54' 21.591 W
3,800.0	9.70	140.40	3,762.4	-351.7	291.0	1,298,155.51	3,166,054.64	40° 9' 1.096 N	104° 54' 21.453 W
3,900.0	9.70	140.40	3,861.0	-364.7	301.7	1,298,142.60	3,166,065.47	40° 9' 0.968 N	104° 54' 21.315 W
4,000.0	9.70	140.40	3,959.6	-377.7	312.4	1,298,129.68	3,166,076.30	40° 9' 0.840 N	104° 54' 21.176 W
4,100.0	9.70	140.40	4,058.1	-390.7	323.2	1,298,116.77	3,166,087.13	40° 9' 0.711 N	104° 54' 21.038 W
4,200.0	9.70	140.40	4,156.7	-403.6	333.9	1,298,103.85	3,166,097.96	40° 9' 0.583 N	104° 54' 20.900 W
4,300.0	9.70	140.40	4,255.3	-416.6	344.7	1,298,090.94	3,166,108.80	40° 9' 0.454 N	104° 54' 20.761 W
4,400.0	9.70	140.40	4,353.8	-429.6	355.4	1,298,078.02	3,166,119.63	40° 9' 0.326 N	104° 54' 20.623 W
4,500.0	9.70	140.40	4,452.4	-442.6	366.2	1,298,065.11	3,166,130.46	40° 9' 0.198 N	104° 54' 20.484 W
4,600.0	9.70	140.40	4,551.0	-455.6	376.9	1,298,052.19	3,166,141.29	40° 9' 0.069 N	104° 54' 20.346 W
4,700.0	9.70	140.40	4,649.5	-468.6	387.7	1,298,039.28	3,166,152.12	40° 8' 59.941 N	104° 54' 20.208 W
4,800.0	9.70	140.40	4,748.1	-481.6	398.4	1,298,026.36	3,166,162.95	40° 8' 59.813 N	104° 54' 20.069 W
4,900.0	9.70	140.40	4,846.7	-494.6	409.1	1,298,013.45	3,166,173.78	40° 8' 59.684 N	104° 54' 19.931 W
5,000.0	9.70	140.40	4,945.2	-507.5	419.9	1,298,000.53	3,166,184.61	40° 8' 59.556 N	104° 54' 19.793 W
5,100.0	9.70	140.40	5,043.8	-520.5	430.6	1,297,987.62	3,166,195.44	40° 8' 59.428 N	104° 54' 19.654 W
5,200.0	9.70	140.40	5,142.4	-533.5	441.4	1,297,974.70	3,166,206.27	40° 8' 59.299 N	104° 54' 19.516 W

EnCana Corporation

Planning Report - Geographic

Database:	EDM	Local Co-ordinate Reference:	Well Dier 8-6-8
Company:	DJ/Paradox/WTX	TVD Reference:	WELL @ 4962.0ft (Original Well Elev)
Project:	Wattenberg	MD Reference:	WELL @ 4962.0ft (Original Well Elev)
Site:	New Drills	North Reference:	True
Well:	Dier 8-6-8	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Map Northing (ft)	Map Easting (ft)	Latitude	Longitude
5,300.0	9.70	140.40	5,241.0	-546.5	452.1	1,297,961.79	3,166,217.10	40° 8' 59.171 N	104° 54' 19.377 W
5,400.0	9.70	140.40	5,339.5	-559.5	462.9	1,297,948.87	3,166,227.93	40° 8' 59.043 N	104° 54' 19.239 W
5,500.0	9.70	140.40	5,438.1	-572.5	473.6	1,297,935.96	3,166,238.77	40° 8' 58.914 N	104° 54' 19.101 W
5,600.0	9.70	140.40	5,536.7	-585.5	484.3	1,297,923.04	3,166,249.60	40° 8' 58.786 N	104° 54' 18.962 W
5,700.0	9.70	140.40	5,635.2	-598.5	495.1	1,297,910.13	3,166,260.43	40° 8' 58.658 N	104° 54' 18.824 W
5,800.0	9.70	140.40	5,733.8	-611.4	505.8	1,297,897.21	3,166,271.26	40° 8' 58.529 N	104° 54' 18.686 W
5,900.0	9.70	140.40	5,832.4	-624.4	516.6	1,297,884.30	3,166,282.09	40° 8' 58.401 N	104° 54' 18.547 W
6,000.0	9.70	140.40	5,930.9	-637.4	527.3	1,297,871.38	3,166,292.92	40° 8' 58.273 N	104° 54' 18.409 W
6,100.0	9.70	140.40	6,029.5	-650.4	538.1	1,297,858.46	3,166,303.75	40° 8' 58.144 N	104° 54' 18.271 W
6,200.0	9.70	140.40	6,128.1	-663.4	548.8	1,297,845.55	3,166,314.58	40° 8' 58.016 N	104° 54' 18.132 W
6,300.0	9.70	140.40	6,226.6	-676.4	559.6	1,297,832.63	3,166,325.41	40° 8' 57.888 N	104° 54' 17.994 W
6,400.0	9.70	140.40	6,325.2	-689.4	570.3	1,297,819.72	3,166,336.24	40° 8' 57.759 N	104° 54' 17.855 W
6,500.0	9.70	140.40	6,423.8	-702.3	581.0	1,297,806.80	3,166,347.07	40° 8' 57.631 N	104° 54' 17.717 W
6,598.7	9.70	140.40	6,521.1	-715.2	591.7	1,297,794.05	3,166,357.77	40° 8' 57.504 N	104° 54' 17.580 W
6,600.0	9.68	140.40	6,522.4	-715.3	591.8	1,297,793.89	3,166,357.90	40° 8' 57.502 N	104° 54' 17.579 W
6,700.0	7.68	140.40	6,621.2	-727.0	601.4	1,297,782.33	3,166,367.60	40° 8' 57.388 N	104° 54' 17.455 W
6,800.0	5.68	140.40	6,720.5	-735.9	608.8	1,297,773.42	3,166,375.07	40° 8' 57.299 N	104° 54' 17.359 W
6,900.0	3.68	140.40	6,820.2	-742.2	614.0	1,297,767.17	3,166,380.31	40° 8' 57.237 N	104° 54' 17.292 W
7,000.0	1.68	140.40	6,920.1	-745.8	617.0	1,297,763.59	3,166,383.32	40° 8' 57.201 N	104° 54' 17.254 W
7,083.9	0.00	0.00	7,004.0	-746.8	617.8	1,297,762.64	3,166,384.11	40° 8' 57.192 N	104° 54' 17.244 W
7,100.0	0.00	0.00	7,020.1	-746.8	617.8	1,297,762.64	3,166,384.11	40° 8' 57.192 N	104° 54' 17.244 W
7,200.0	0.00	0.00	7,120.1	-746.8	617.8	1,297,762.64	3,166,384.11	40° 8' 57.192 N	104° 54' 17.244 W
7,300.0	0.00	0.00	7,220.1	-746.8	617.8	1,297,762.64	3,166,384.11	40° 8' 57.192 N	104° 54' 17.244 W
7,400.0	0.00	0.00	7,320.1	-746.8	617.8	1,297,762.64	3,166,384.11	40° 8' 57.192 N	104° 54' 17.244 W
7,500.0	0.00	0.00	7,420.1	-746.8	617.8	1,297,762.64	3,166,384.11	40° 8' 57.192 N	104° 54' 17.244 W
7,600.0	0.00	0.00	7,520.1	-746.8	617.8	1,297,762.64	3,166,384.11	40° 8' 57.192 N	104° 54' 17.244 W
7,700.0	0.00	0.00	7,620.1	-746.8	617.8	1,297,762.64	3,166,384.11	40° 8' 57.192 N	104° 54' 17.244 W
7,800.0	0.00	0.00	7,720.1	-746.8	617.8	1,297,762.64	3,166,384.11	40° 8' 57.192 N	104° 54' 17.244 W
7,900.0	0.00	0.00	7,820.1	-746.8	617.8	1,297,762.64	3,166,384.11	40° 8' 57.192 N	104° 54' 17.244 W
8,000.0	0.00	0.00	7,920.1	-746.8	617.8	1,297,762.64	3,166,384.11	40° 8' 57.192 N	104° 54' 17.244 W
8,100.0	0.00	0.00	8,020.1	-746.8	617.8	1,297,762.64	3,166,384.11	40° 8' 57.192 N	104° 54' 17.244 W
8,122.9	0.00	0.00	8,043.0	-746.8	617.8	1,297,762.64	3,166,384.11	40° 8' 57.192 N	104° 54' 17.244 W

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									
Dier 8-6-8 BHL	0.00	0.00	8,043.0	-746.8	617.8	1,297,762.64	3,166,384.11	40° 8' 57.192 N	104° 54' 17.244 W
- plan hits target									
- Point									

Formations

Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)
4,388.0	4,342.0	Sussex		0.00	
4,951.1	4,897.0	Shannon		0.00	
7,283.9	7,204.0	Niobrara		0.00	
7,545.9	7,466.0	Codell		0.00	
7,972.9	7,893.0	J Sand		0.00	

EnCana Corporation
Planning Report - Geographic

Database:	EDM	Local Co-ordinate Reference:	Well Dier 8-6-8
Company:	DJ/Paradox/WTX	TVD Reference:	WELL @ 4962.0ft (Original Well Elev)
Project:	Wattenberg	MD Reference:	WELL @ 4962.0ft (Original Well Elev)
Site:	New Drills	North Reference:	True
Well:	Dier 8-6-8	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		