

US ROCKIES REGION PLANNING

COLORADO NORTHERN ZONE - 83

WELD_THOMASON 29-15HZ

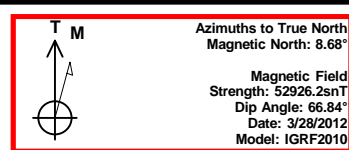
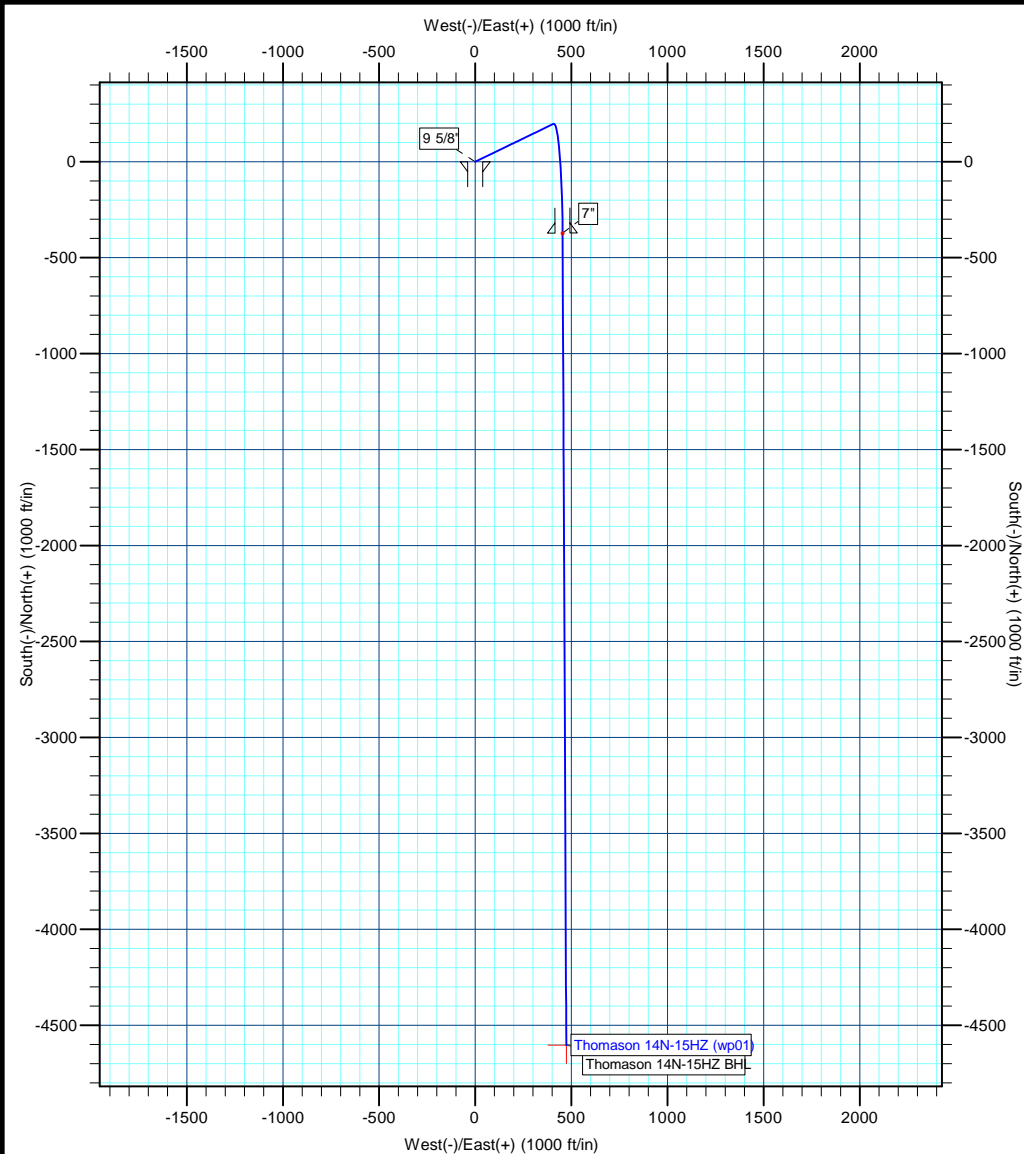
Thomason 14N-15HZ

Thomason 14N-15HZ

Plan: Thomason 14N-15HZ (wp01)

Standard Planning Report

28 March, 2012



Project: COLORADO NORTHERN ZONE - 83
Site: WELD_THOMASON 29-15HZ
Well: Thomason 14N-15HZ
Wellbore: Thomason 14N-15HZ
Section:
SHL:
Design: Thomason 14N-15HZ (wp01)
Latitude: 40.145290
Longitude: -104.654567
GL: 4863.00
KB: gl + rkb @ 4880.00ft

WELL DETAILS: Thomason 14N-15HZ

+N/-S	+E/-W	Northing	Ground Level: Easting	4863.00 Latitude	Longitude	Slot
0.00	0.00	1296899.24	3236342.91	40.145290	-104.654567	

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
850.00	0.00	0.00	850.00	0.00	0.00	0.00	0.00	0.00
1090.76	4.82	64.13	1090.48	4.41	9.10	2.00	64.13	-3.46
6356.81	4.82	64.13	6337.94	197.28	406.84	0.00	0.00	-154.60
7274.51	89.69	179.76	6930.00	-372.00	454.00	10.00	115.57	416.51
7277.99	89.66	179.73	6930.02	-375.48	454.02	1.00	-141.82	419.98
11506.00	89.66	179.73	6955.00	-4603.37	473.66	0.00	0.00	4627.68

WELLBORE TARGET DETAILS (MAP CO-ORDINATES AND LAT/LONG)

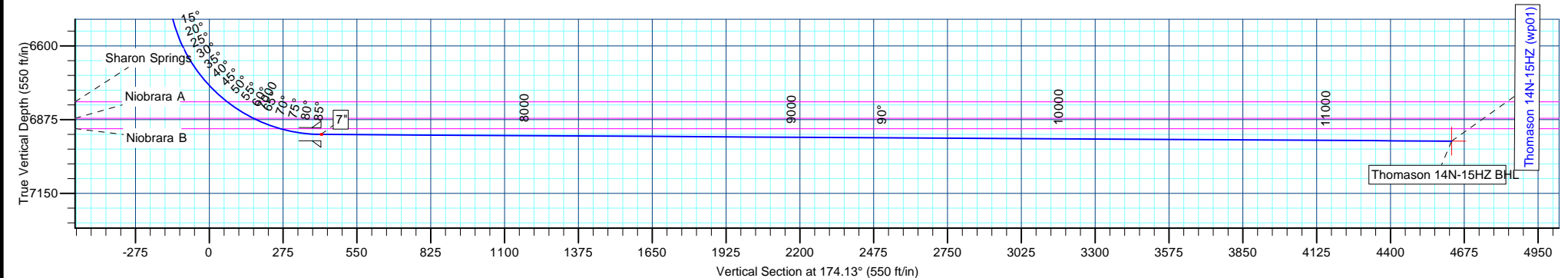
Name	TVD	+N/-S	+E/-W	Latitude	Longitude	Shape
Thomason 14N-15HZ BHL	6955.00	-4603.37	473.66	40.132653	-104.652873	Point

FORMATION TOP DETAILS

TVDPath	MDPath	Formation
3871.00	3881.13	Parkman
4454.00	4466.20	Sussex
6808.00	6896.17	Sharon Springs
6870.00	7012.67	Niobrara A
6909.00	7121.77	Niobrara B

CASING DETAILS

TVD	MD	Name	Size
700.00	700.00	9 5/8"	9-5/8
6930.00	7274.51	7"	7



Anadarko Petroleum Corp

Planning Report

Database:	edmp	Local Co-ordinate Reference:	Well Thomason 14N-15HZ
Company:	US ROCKIES REGION PLANNING	TVD Reference:	gl + rkb @ 4880.00ft
Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	gl + rkb @ 4880.00ft
Site:	WELD_THOMASON 29-15HZ	North Reference:	True
Well:	Thomason 14N-15HZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	Thomason 14N-15HZ		
Design:	Thomason 14N-15HZ (wp01)		

Project	COLORADO NORTHERN ZONE - 83		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Colorado Northern Zone		

Site		WELD_THOMASON 29-15HZ			
Site Position:		Northing:	1,296,898.99 usft	Latitude:	40.145290
From:	Lat/Long	Easting:	3,236,313.00 usft	Longitude:	-104.654674
Position Uncertainty:	0.00 ft	Slot Radius:	13-3/16 "	Grid Convergence:	0.55 °

Well	Thomason 14N-15HZ					
Well Position	+N/-S	-0.04 ft	Northing:	1,296,899.24 usft	Latitude:	40.145290
	+E/-W	29.91 ft	Easting:	3,236,342.91 usft	Longitude:	-104.654567
Position Uncertainty		0.00 ft	Wellhead Elevation:		Ground Level:	4,863.00 ft

Wellbore	Thomason 14N-15HZ				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	3/28/2012	8.68	66.84	52,926

Design	Thomason 14N-15HZ (wp01)			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.00	0.00	0.00	174.13

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	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	
850.00	0.00	0.00	850.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,090.76	4.82	64.13	1,090.48	4.41	9.10	2.00	2.00	0.00	64.13	
6,356.81	4.82	64.13	6,337.94	197.28	406.84	0.00	0.00	0.00	0.00	
7,274.51	89.69	179.76	6,930.00	-372.00	454.00	10.00	9.25	12.60	115.57	
7,277.99	89.66	179.73	6,930.02	-375.48	454.02	1.00	-0.79	-0.62	-141.82	
11,506.00	89.66	179.73	6,955.00	-4,603.37	473.66	0.00	0.00	0.00	0.00	Thomason 14N-15HZ

Anadarko Petroleum Corp

Planning Report

Database:	edmp	Local Co-ordinate Reference:	Well Thomason 14N-15HZ
Company:	US ROCKIES REGION PLANNING	TVD Reference:	gl + rkb @ 4880.00ft
Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	gl + rkb @ 4880.00ft
Site:	WELD_THOMASON 29-15HZ	North Reference:	True
Well:	Thomason 14N-15HZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	Thomason 14N-15HZ		
Design:	Thomason 14N-15HZ (wp01)		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
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
9 5/8"									
800.00	0.00	0.00	800.00	0.00	0.00	0.00	0.00	0.00	0.00
850.00	0.00	0.00	850.00	0.00	0.00	0.00	0.00	0.00	0.00
Start Build 2.00									
900.00	1.00	64.13	900.00	0.19	0.39	-0.15	2.00	2.00	0.00
1,000.00	3.00	64.13	999.93	1.71	3.53	-1.34	2.00	2.00	0.00
1,090.76	4.82	64.13	1,090.48	4.41	9.10	-3.46	2.00	2.00	0.00
Start 5266.05 hold at 1090.76 MD									
1,100.00	4.82	64.13	1,099.68	4.75	9.80	-3.72	0.00	0.00	0.00
1,200.00	4.82	64.13	1,199.33	8.41	17.35	-6.59	0.00	0.00	0.00
1,300.00	4.82	64.13	1,298.98	12.08	24.90	-9.46	0.00	0.00	0.00
1,400.00	4.82	64.13	1,398.63	15.74	32.45	-12.33	0.00	0.00	0.00
1,500.00	4.82	64.13	1,498.27	19.40	40.01	-15.20	0.00	0.00	0.00
1,600.00	4.82	64.13	1,597.92	23.06	47.56	-18.07	0.00	0.00	0.00
1,700.00	4.82	64.13	1,697.57	26.73	55.11	-20.94	0.00	0.00	0.00
1,800.00	4.82	64.13	1,797.21	30.39	62.67	-23.81	0.00	0.00	0.00
1,900.00	4.82	64.13	1,896.86	34.05	70.22	-26.68	0.00	0.00	0.00
2,000.00	4.82	64.13	1,996.51	37.71	77.77	-29.55	0.00	0.00	0.00
2,100.00	4.82	64.13	2,096.15	41.38	85.33	-32.42	0.00	0.00	0.00
2,200.00	4.82	64.13	2,195.80	45.04	92.88	-35.29	0.00	0.00	0.00
2,300.00	4.82	64.13	2,295.45	48.70	100.43	-38.17	0.00	0.00	0.00
2,400.00	4.82	64.13	2,395.10	52.36	107.98	-41.04	0.00	0.00	0.00
2,500.00	4.82	64.13	2,494.74	56.03	115.54	-43.91	0.00	0.00	0.00
2,600.00	4.82	64.13	2,594.39	59.69	123.09	-46.78	0.00	0.00	0.00
2,700.00	4.82	64.13	2,694.04	63.35	130.64	-49.65	0.00	0.00	0.00
2,800.00	4.82	64.13	2,793.68	67.01	138.20	-52.52	0.00	0.00	0.00
2,900.00	4.82	64.13	2,893.33	70.68	145.75	-55.39	0.00	0.00	0.00
3,000.00	4.82	64.13	2,992.98	74.34	153.30	-58.26	0.00	0.00	0.00
3,100.00	4.82	64.13	3,092.63	78.00	160.86	-61.13	0.00	0.00	0.00
3,200.00	4.82	64.13	3,192.27	81.66	168.41	-64.00	0.00	0.00	0.00
3,300.00	4.82	64.13	3,291.92	85.33	175.96	-66.87	0.00	0.00	0.00
3,400.00	4.82	64.13	3,391.57	88.99	183.51	-69.74	0.00	0.00	0.00
3,500.00	4.82	64.13	3,491.21	92.65	191.07	-72.61	0.00	0.00	0.00
3,600.00	4.82	64.13	3,590.86	96.31	198.62	-75.48	0.00	0.00	0.00
3,700.00	4.82	64.13	3,690.51	99.98	206.17	-78.35	0.00	0.00	0.00
3,800.00	4.82	64.13	3,790.15	103.64	213.73	-81.22	0.00	0.00	0.00
3,881.13	4.82	64.13	3,871.00	106.61	219.85	-83.55	0.00	0.00	0.00
Parkman									
3,900.00	4.82	64.13	3,889.80	107.30	221.28	-84.09	0.00	0.00	0.00
4,000.00	4.82	64.13	3,989.45	110.96	228.83	-86.96	0.00	0.00	0.00
4,100.00	4.82	64.13	4,089.10	114.63	236.39	-89.83	0.00	0.00	0.00
4,200.00	4.82	64.13	4,188.74	118.29	243.94	-92.70	0.00	0.00	0.00
4,300.00	4.82	64.13	4,288.39	121.95	251.49	-95.57	0.00	0.00	0.00
4,400.00	4.82	64.13	4,388.04	125.61	259.05	-98.44	0.00	0.00	0.00
4,466.20	4.82	64.13	4,454.00	128.04	264.04	-100.34	0.00	0.00	0.00
Sussex									

Anadarko Petroleum Corp

Planning Report

Database:	edmp	Local Co-ordinate Reference:	Well Thomason 14N-15HZ
Company:	US ROCKIES REGION PLANNING	TVD Reference:	gl + rkb @ 4880.00ft
Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	gl + rkb @ 4880.00ft
Site:	WELD_THOMASON 29-15HZ	North Reference:	True
Well:	Thomason 14N-15HZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	Thomason 14N-15HZ		
Design:	Thomason 14N-15HZ (wp01)		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
4,500.00	4.82	64.13	4,487.68	129.28	266.60	-101.31	0.00	0.00	0.00
4,600.00	4.82	64.13	4,587.33	132.94	274.15	-104.18	0.00	0.00	0.00
4,700.00	4.82	64.13	4,686.98	136.60	281.70	-107.05	0.00	0.00	0.00
4,800.00	4.82	64.13	4,786.63	140.26	289.26	-109.92	0.00	0.00	0.00
4,900.00	4.82	64.13	4,886.27	143.93	296.81	-112.79	0.00	0.00	0.00
5,000.00	4.82	64.13	4,985.92	147.59	304.36	-115.66	0.00	0.00	0.00
5,100.00	4.82	64.13	5,085.57	151.25	311.92	-118.53	0.00	0.00	0.00
5,200.00	4.82	64.13	5,185.21	154.91	319.47	-121.40	0.00	0.00	0.00
5,300.00	4.82	64.13	5,284.86	158.58	327.02	-124.27	0.00	0.00	0.00
5,400.00	4.82	64.13	5,384.51	162.24	334.58	-127.14	0.00	0.00	0.00
5,500.00	4.82	64.13	5,484.16	165.90	342.13	-130.01	0.00	0.00	0.00
5,600.00	4.82	64.13	5,583.80	169.56	349.68	-132.88	0.00	0.00	0.00
5,700.00	4.82	64.13	5,683.45	173.23	357.23	-135.75	0.00	0.00	0.00
5,800.00	4.82	64.13	5,783.10	176.89	364.79	-138.62	0.00	0.00	0.00
5,900.00	4.82	64.13	5,882.74	180.55	372.34	-141.49	0.00	0.00	0.00
6,000.00	4.82	64.13	5,982.39	184.21	379.89	-144.36	0.00	0.00	0.00
6,100.00	4.82	64.13	6,082.04	187.88	387.45	-147.23	0.00	0.00	0.00
6,200.00	4.82	64.13	6,181.68	191.54	395.00	-150.10	0.00	0.00	0.00
6,300.00	4.82	64.13	6,281.33	195.20	402.55	-152.97	0.00	0.00	0.00
6,356.81	4.82	64.13	6,337.94	197.28	406.84	-154.60	0.00	0.00	0.00
Start DLS 10.00 TFO 115.57									
6,400.00	4.88	117.07	6,381.00	197.24	410.11	-154.22	10.00	0.16	122.56
6,500.00	12.97	160.53	6,479.79	184.68	417.66	-140.96	10.00	8.09	43.46
6,600.00	22.64	169.29	6,574.90	155.12	425.00	-110.80	10.00	9.66	8.75
6,700.00	32.50	172.93	6,663.45	109.43	431.90	-64.65	10.00	9.86	3.65
6,800.00	42.42	175.01	6,742.73	49.02	438.15	-3.92	10.00	9.92	2.08
6,896.17	51.98	176.38	6,808.00	-21.26	443.38	66.53	10.00	9.95	1.42
Sharon Springs									
6,900.00	52.36	176.42	6,810.35	-24.28	443.57	69.55	10.00	9.95	1.21
7,000.00	62.32	177.50	6,864.24	-108.25	447.99	153.53	10.00	9.96	1.07
7,012.67	63.59	177.62	6,870.00	-119.52	448.47	164.80	10.00	9.96	0.95
Niobrara A									
7,100.00	72.29	178.39	6,902.77	-200.33	451.27	245.47	10.00	9.97	0.88
7,121.77	74.46	178.57	6,909.00	-221.18	451.82	266.27	10.00	9.97	0.82
Niobrara B									
7,200.00	82.26	179.19	6,924.77	-297.73	453.32	342.57	10.00	9.97	0.79
7,274.51	89.69	179.76	6,930.00	-372.00	454.00	416.52	10.00	9.97	0.76
Start DLS 1.00 TFO -141.82 - 7"									
7,277.99	89.66	179.73	6,930.02	-375.48	454.02	419.98	1.00	-0.79	-0.62
Start 4228.01 hold at 7277.99 MD									
7,300.00	89.66	179.73	6,930.15	-397.49	454.12	441.88	0.00	0.00	0.00
7,400.00	89.66	179.73	6,930.74	-497.49	454.58	541.40	0.00	0.00	0.00
7,500.00	89.66	179.73	6,931.33	-597.48	455.05	640.92	0.00	0.00	0.00
7,600.00	89.66	179.73	6,931.92	-697.48	455.51	740.44	0.00	0.00	0.00
7,700.00	89.66	179.73	6,932.51	-797.48	455.98	839.96	0.00	0.00	0.00
7,800.00	89.66	179.73	6,933.10	-897.48	456.44	939.48	0.00	0.00	0.00
7,900.00	89.66	179.73	6,933.69	-997.47	456.91	1,039.00	0.00	0.00	0.00
8,000.00	89.66	179.73	6,934.29	-1,097.47	457.37	1,138.52	0.00	0.00	0.00
8,100.00	89.66	179.73	6,934.88	-1,197.47	457.83	1,238.04	0.00	0.00	0.00
8,200.00	89.66	179.73	6,935.47	-1,297.46	458.30	1,337.56	0.00	0.00	0.00
8,300.00	89.66	179.73	6,936.06	-1,397.46	458.76	1,437.08	0.00	0.00	0.00
8,400.00	89.66	179.73	6,936.65	-1,497.46	459.23	1,536.60	0.00	0.00	0.00
8,500.00	89.66	179.73	6,937.24	-1,597.46	459.69	1,636.12	0.00	0.00	0.00

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Planning Report

Database:	edmp	Local Co-ordinate Reference:	Well Thomason 14N-15HZ
Company:	US ROCKIES REGION PLANNING	TVD Reference:	gl + rkb @ 4880.00ft
Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	gl + rkb @ 4880.00ft
Site:	WELD_THOMASON 29-15HZ	North Reference:	True
Well:	Thomason 14N-15HZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	Thomason 14N-15HZ		
Design:	Thomason 14N-15HZ (wp01)		

Planned Survey										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
8,600.00	89.66	179.73	6,937.83	-1,697.45	460.16	1,735.64	0.00	0.00	0.00	
8,700.00	89.66	179.73	6,938.42	-1,797.45	460.62	1,835.16	0.00	0.00	0.00	
8,800.00	89.66	179.73	6,939.01	-1,897.45	461.09	1,934.68	0.00	0.00	0.00	
8,900.00	89.66	179.73	6,939.60	-1,997.45	461.55	2,034.20	0.00	0.00	0.00	
9,000.00	89.66	179.73	6,940.19	-2,097.44	462.02	2,133.72	0.00	0.00	0.00	
9,100.00	89.66	179.73	6,940.78	-2,197.44	462.48	2,233.24	0.00	0.00	0.00	
9,200.00	89.66	179.73	6,941.38	-2,297.44	462.94	2,332.75	0.00	0.00	0.00	
9,300.00	89.66	179.73	6,941.97	-2,397.43	463.41	2,432.27	0.00	0.00	0.00	
9,400.00	89.66	179.73	6,942.56	-2,497.43	463.87	2,531.79	0.00	0.00	0.00	
9,500.00	89.66	179.73	6,943.15	-2,597.43	464.34	2,631.31	0.00	0.00	0.00	
9,600.00	89.66	179.73	6,943.74	-2,697.43	464.80	2,730.83	0.00	0.00	0.00	
9,700.00	89.66	179.73	6,944.33	-2,797.42	465.27	2,830.35	0.00	0.00	0.00	
9,800.00	89.66	179.73	6,944.92	-2,897.42	465.73	2,929.87	0.00	0.00	0.00	
9,900.00	89.66	179.73	6,945.51	-2,997.42	466.20	3,029.39	0.00	0.00	0.00	
10,000.00	89.66	179.73	6,946.10	-3,097.41	466.66	3,128.91	0.00	0.00	0.00	
10,100.00	89.66	179.73	6,946.69	-3,197.41	467.13	3,228.43	0.00	0.00	0.00	
10,200.00	89.66	179.73	6,947.28	-3,297.41	467.59	3,327.95	0.00	0.00	0.00	
10,300.00	89.66	179.73	6,947.87	-3,397.41	468.06	3,427.47	0.00	0.00	0.00	
10,400.00	89.66	179.73	6,948.47	-3,497.40	468.52	3,526.99	0.00	0.00	0.00	
10,500.00	89.66	179.73	6,949.06	-3,597.40	468.98	3,626.51	0.00	0.00	0.00	
10,600.00	89.66	179.73	6,949.65	-3,697.40	469.45	3,726.03	0.00	0.00	0.00	
10,700.00	89.66	179.73	6,950.24	-3,797.39	469.91	3,825.55	0.00	0.00	0.00	
10,800.00	89.66	179.73	6,950.83	-3,897.39	470.38	3,925.07	0.00	0.00	0.00	
10,900.00	89.66	179.73	6,951.42	-3,997.39	470.84	4,024.59	0.00	0.00	0.00	
11,000.00	89.66	179.73	6,952.01	-4,097.39	471.31	4,124.11	0.00	0.00	0.00	
11,100.00	89.66	179.73	6,952.60	-4,197.38	471.77	4,223.63	0.00	0.00	0.00	
11,200.00	89.66	179.73	6,953.19	-4,297.38	472.24	4,323.15	0.00	0.00	0.00	
11,300.00	89.66	179.73	6,953.78	-4,397.38	472.70	4,422.67	0.00	0.00	0.00	
11,400.00	89.66	179.73	6,954.37	-4,497.37	473.17	4,522.18	0.00	0.00	0.00	
11,500.00	89.66	179.73	6,954.96	-4,597.37	473.63	4,621.70	0.00	0.00	0.00	
11,506.00	89.66	179.73	6,955.00	-4,603.37	473.66	4,627.68	0.00	0.00	0.00	
TD at 11506.00 - Thomason 14N-15HZ BHL										

Design Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (usft)	Easting (usft)	Latitude	Longitude
Thomason 14N-15HZ BI	0.00	0.00	6,955.00	-4,603.37	473.66	1,292,300.60	3,236,860.44	40.132653	-104.652873
- hit/miss target									
- Shape									
- plan hits target center									
- Point									

Casing Points					
Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (")	Hole Diameter (")	
700.00	700.00	9 5/8"	9-5/8	12-1/4	
7,274.51	6,930.00	7"	7	8-3/4	

Anadarko Petroleum Corp

Planning Report

Database:	edmp	Local Co-ordinate Reference:	Well Thomason 14N-15HZ
Company:	US ROCKIES REGION PLANNING	TVD Reference:	gl + rkb @ 4880.00ft
Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	gl + rkb @ 4880.00ft
Site:	WELD_THOMASON 29-15HZ	North Reference:	True
Well:	Thomason 14N-15HZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	Thomason 14N-15HZ		
Design:	Thomason 14N-15HZ (wp01)		

Formations						
Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)	
3,881.13	3,871.00	Parkman				
4,466.20	4,454.00	Sussex				
6,896.17	6,808.00	Sharon Springs				
7,012.67	6,870.00	Niobrara A				
7,121.77	6,909.00	Niobrara B				

Plan Annotations					
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates			
		+N/-S (ft)	+E/-W (ft)	Comment	
850.00	850.00	0.00	0.00	Start Build 2.00	
1,090.76	1,090.48	4.41	9.10	Start 5266.05 hold at 1090.76 MD	
6,356.81	6,337.94	197.28	406.84	Start DLS 10.00 TFO 115.57	
7,274.51	6,930.00	-372.00	454.00	Start DLS 1.00 TFO -141.82	
7,277.99	6,930.02	-375.48	454.02	Start 4228.01 hold at 7277.99 MD	
11,506.00	6,955.00	-4,603.37	473.66	TD at 11506.00	