

US ROCKIES REGION PLANNING

COLORADO NORTHERN ZONE - 83

WELD_SARCHET 28-32HZ Pad

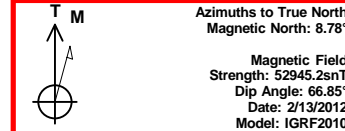
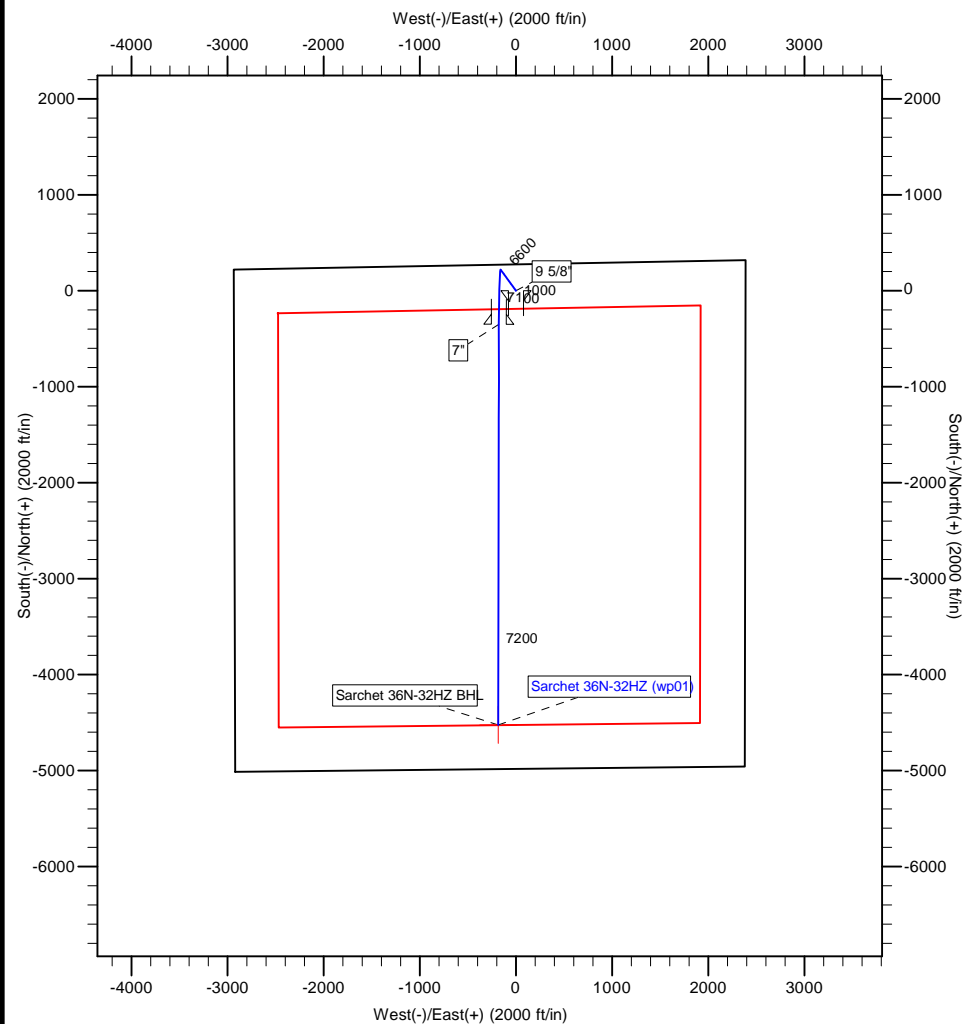
Sarchet 36N-32HZ

Sarchet 36N-32HZ

Plan: Sarchet 36N-32HZ (wp01)

Standard Planning Report

13 February, 2012



Project: COLORADO NORTHERN ZONE - 83
Site: WELD_SARCHET 28-32HZ Pad
Well: Sarchet 36N-32HZ
Wellbore: Sarchet 36N-32HZ
Section:
SHL:
Design: Sarchet 36N-32HZ (wp01)
Latitude: 40.187794
Longitude: -104.800145
GL: 4914.00
KB: gl + rkb @ 4930.00ft

WELL DETAILS: Sarchet 36N-32HZ

+N/-S	+E/-W	Northing	Ground Level: Easting	4914.00 Latitude	Longitude	Slot
0.00	0.00	1312027.60	3195524.95	40.187794	-104.800145	

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	V Sect
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1000.00	0.00	0.00	1000.00	0.00	0.00	0.00	0.00	0.00
1141.54	2.83	323.92	1141.48	2.83	-2.06	2.00	323.92	-2.74
6600.17	2.83	323.92	6593.45	220.70	-160.82	0.00	0.00	-213.92
7521.25	89.82	180.09	7189.00	-350.00	-179.00	10.00	-143.81	357.05
7522.90	89.81	180.09	7189.01	-351.65	-179.00	1.00	154.02	358.70
1695.67	89.81	180.09	7203.00	-4524.39	-185.82	0.00	0.00	4528.20

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

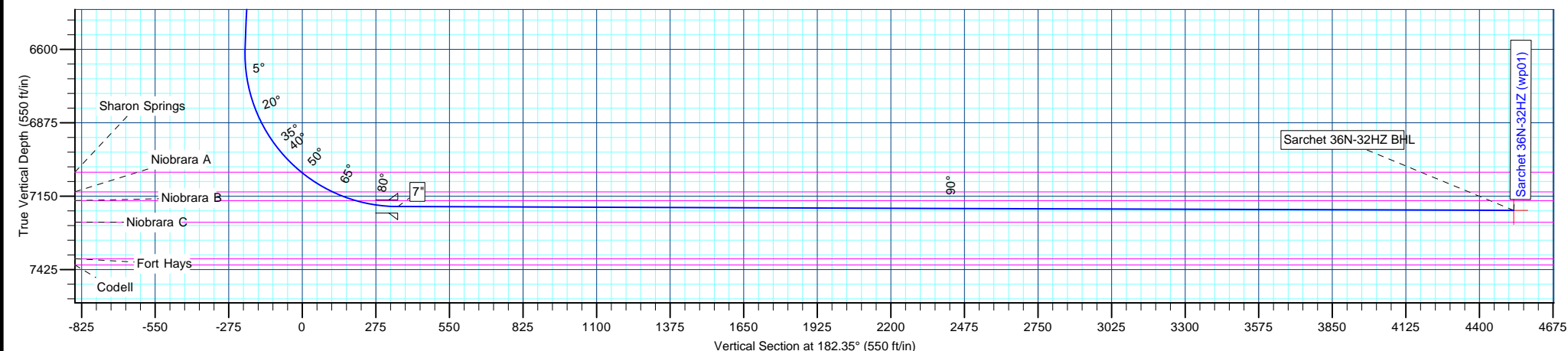
Name	TVD	+N/-S	+E/-W	Latitude	Longitude	Shape
Sarchet 36N-32HZ BHL	7203.00	-4524.39	-185.82	40.175374	-104.800810	Point

FORMATION TOP DETAILS

TVDPath	MDPath	Formation
3913.00	3916.44	Parkman
4490.00	4494.15	Sussex
7060.00	7130.85	Sharon Springs
7134.00	7269.86	Niobrara A
7167.00	7363.69	Niobrara B

CASING DETAILS

TVD	MD	Name	Size
750.00	750.00	9 5/8"	9-5/8
7189.00	7521.25	7"	7



Anadarko Petroleum Corp

Planning Report

Database:	edmp	Local Co-ordinate Reference:	Well Sarchet 36N-32HZ
Company:	US ROCKIES REGION PLANNING	TVD Reference:	gl + rkb @ 4930.00ft
Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	gl + rkb @ 4930.00ft
Site:	WELD_SARCHET 28-32HZ Pad	North Reference:	True
Well:	Sarchet 36N-32HZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	Sarchet 36N-32HZ		
Design:	Sarchet 36N-32HZ (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_SARCHET 28-32HZ Pad			
Site Position:		Northing:	1,312,027.61 usft	Latitude: 40.187794
From:	Lat/Long	Easting:	3,195,524.95 usft	Longitude: -104.800145
Position Uncertainty:	0.00 ft	Slot Radius:	13-3/16 "	Grid Convergence: 0.45 °

Well	Sarchet 36N-32HZ			
Well Position	+N/-S	0.00 ft	Northing:	1,312,027.60 usft
	+E/-W	0.00 ft	Easting:	3,195,524.95 usft
Position Uncertainty		0.00 ft	Wellhead Elevation:	Ground Level: 4,914.00 ft

Wellbore	Sarchet 36N-32HZ				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	2/13/2012	8.78	66.85	52,945

Design	Sarchet 36N-32HZ (wp01)			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction
	(ft)	(ft)	(ft)	(°)
	0.00	0.00	0.00	182.35

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	
1,000.00	0.00	0.00	1,000.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,141.54	2.83	323.92	1,141.48	2.83	-2.06	2.00	2.00	0.00	323.92	
6,600.17	2.83	323.92	6,593.45	220.70	-160.82	0.00	0.00	0.00	0.00	
7,521.25	89.82	180.09	7,189.00	-350.00	-179.00	10.00	9.44	-15.62	-143.81	
7,522.90	89.81	180.09	7,189.01	-351.65	-179.00	1.00	-0.90	0.44	154.02	
11,695.67	89.81	180.09	7,203.00	-4,524.39	-185.82	0.00	0.00	0.00	0.00	Sarchet 36N-32HZ Bt

Anadarko Petroleum Corp

Planning Report

Database:	edmp	Local Co-ordinate Reference:	Well Sarchet 36N-32HZ
Company:	US ROCKIES REGION PLANNING	TVD Reference:	gl + rkb @ 4930.00ft
Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	gl + rkb @ 4930.00ft
Site:	WELD_SARCHET 28-32HZ Pad	North Reference:	True
Well:	Sarchet 36N-32HZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	Sarchet 36N-32HZ		
Design:	Sarchet 36N-32HZ (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
750.00	0.00	0.00	750.00	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
900.00	0.00	0.00	900.00	0.00	0.00	0.00	0.00	0.00	0.00
1,000.00	0.00	0.00	1,000.00	0.00	0.00	0.00	0.00	0.00	0.00
1,100.00	2.00	323.92	1,099.98	1.41	-1.03	-1.37	2.00	2.00	0.00
1,141.54	2.83	323.92	1,141.48	2.83	-2.06	-2.74	2.00	2.00	0.00
1,200.00	2.83	323.92	1,199.87	5.16	-3.76	-5.00	0.00	0.00	0.00
1,300.00	2.83	323.92	1,299.75	9.15	-6.67	-8.87	0.00	0.00	0.00
1,400.00	2.83	323.92	1,399.63	13.14	-9.58	-12.74	0.00	0.00	0.00
1,500.00	2.83	323.92	1,499.51	17.13	-12.48	-16.61	0.00	0.00	0.00
1,600.00	2.83	323.92	1,599.38	21.12	-15.39	-20.48	0.00	0.00	0.00
1,700.00	2.83	323.92	1,699.26	25.12	-18.30	-24.34	0.00	0.00	0.00
1,800.00	2.83	323.92	1,799.14	29.11	-21.21	-28.21	0.00	0.00	0.00
1,900.00	2.83	323.92	1,899.02	33.10	-24.12	-32.08	0.00	0.00	0.00
2,000.00	2.83	323.92	1,998.89	37.09	-27.03	-35.95	0.00	0.00	0.00
2,100.00	2.83	323.92	2,098.77	41.08	-29.93	-39.82	0.00	0.00	0.00
2,200.00	2.83	323.92	2,198.65	45.07	-32.84	-43.69	0.00	0.00	0.00
2,300.00	2.83	323.92	2,298.53	49.06	-35.75	-47.56	0.00	0.00	0.00
2,400.00	2.83	323.92	2,398.41	53.06	-38.66	-51.43	0.00	0.00	0.00
2,500.00	2.83	323.92	2,498.28	57.05	-41.57	-55.29	0.00	0.00	0.00
2,600.00	2.83	323.92	2,598.16	61.04	-44.48	-59.16	0.00	0.00	0.00
2,700.00	2.83	323.92	2,698.04	65.03	-47.38	-63.03	0.00	0.00	0.00
2,800.00	2.83	323.92	2,797.92	69.02	-50.29	-66.90	0.00	0.00	0.00
2,900.00	2.83	323.92	2,897.80	73.01	-53.20	-70.77	0.00	0.00	0.00
3,000.00	2.83	323.92	2,997.67	77.01	-56.11	-74.64	0.00	0.00	0.00
3,100.00	2.83	323.92	3,097.55	81.00	-59.02	-78.51	0.00	0.00	0.00
3,200.00	2.83	323.92	3,197.43	84.99	-61.93	-82.38	0.00	0.00	0.00
3,300.00	2.83	323.92	3,297.31	88.98	-64.83	-86.24	0.00	0.00	0.00
3,400.00	2.83	323.92	3,397.19	92.97	-67.74	-90.11	0.00	0.00	0.00
3,500.00	2.83	323.92	3,497.06	96.96	-70.65	-93.98	0.00	0.00	0.00
3,600.00	2.83	323.92	3,596.94	100.95	-73.56	-97.85	0.00	0.00	0.00
3,700.00	2.83	323.92	3,696.82	104.95	-76.47	-101.72	0.00	0.00	0.00
3,800.00	2.83	323.92	3,796.70	108.94	-79.38	-105.59	0.00	0.00	0.00
3,900.00	2.83	323.92	3,896.58	112.93	-82.28	-109.46	0.00	0.00	0.00
3,916.44	2.83	323.92	3,913.00	113.58	-82.76	-110.09	0.00	0.00	0.00
Parkman									
4,000.00	2.83	323.92	3,996.45	116.92	-85.19	-113.33	0.00	0.00	0.00
4,100.00	2.83	323.92	4,096.33	120.91	-88.10	-117.19	0.00	0.00	0.00
4,200.00	2.83	323.92	4,196.21	124.90	-91.01	-121.06	0.00	0.00	0.00
4,300.00	2.83	323.92	4,296.09	128.89	-93.92	-124.93	0.00	0.00	0.00
4,400.00	2.83	323.92	4,395.97	132.89	-96.83	-128.80	0.00	0.00	0.00
4,494.15	2.83	323.92	4,490.00	136.64	-99.56	-132.44	0.00	0.00	0.00
Sussex									
4,500.00	2.83	323.92	4,495.84	136.88	-99.73	-132.67	0.00	0.00	0.00

Anadarko Petroleum Corp

Planning Report

Database:	edmp	Local Co-ordinate Reference:	Well Sarchet 36N-32HZ
Company:	US ROCKIES REGION PLANNING	TVD Reference:	gl + rkb @ 4930.00ft
Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	gl + rkb @ 4930.00ft
Site:	WELD_SARCHET 28-32HZ Pad	North Reference:	True
Well:	Sarchet 36N-32HZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	Sarchet 36N-32HZ		
Design:	Sarchet 36N-32HZ (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)
4,600.00	2.83	323.92	4,595.72	140.87	-102.64	-136.54	0.00	0.00	0.00
4,700.00	2.83	323.92	4,695.60	144.86	-105.55	-140.41	0.00	0.00	0.00
4,800.00	2.83	323.92	4,795.48	148.85	-108.46	-144.28	0.00	0.00	0.00
4,900.00	2.83	323.92	4,895.36	152.84	-111.37	-148.14	0.00	0.00	0.00
5,000.00	2.83	323.92	4,995.23	156.83	-114.28	-152.01	0.00	0.00	0.00
5,100.00	2.83	323.92	5,095.11	160.83	-117.18	-155.88	0.00	0.00	0.00
5,200.00	2.83	323.92	5,194.99	164.82	-120.09	-159.75	0.00	0.00	0.00
5,300.00	2.83	323.92	5,294.87	168.81	-123.00	-163.62	0.00	0.00	0.00
5,400.00	2.83	323.92	5,394.75	172.80	-125.91	-167.49	0.00	0.00	0.00
5,500.00	2.83	323.92	5,494.62	176.79	-128.82	-171.36	0.00	0.00	0.00
5,600.00	2.83	323.92	5,594.50	180.78	-131.73	-175.23	0.00	0.00	0.00
5,700.00	2.83	323.92	5,694.38	184.77	-134.64	-179.09	0.00	0.00	0.00
5,800.00	2.83	323.92	5,794.26	188.77	-137.54	-182.96	0.00	0.00	0.00
5,900.00	2.83	323.92	5,894.14	192.76	-140.45	-186.83	0.00	0.00	0.00
6,000.00	2.83	323.92	5,994.01	196.75	-143.36	-190.70	0.00	0.00	0.00
6,100.00	2.83	323.92	6,093.89	200.74	-146.27	-194.57	0.00	0.00	0.00
6,200.00	2.83	323.92	6,193.77	204.73	-149.18	-198.44	0.00	0.00	0.00
6,300.00	2.83	323.92	6,293.65	208.72	-152.09	-202.31	0.00	0.00	0.00
6,400.00	2.83	323.92	6,393.53	212.71	-154.99	-206.18	0.00	0.00	0.00
6,500.00	2.83	323.92	6,493.40	216.71	-157.90	-210.04	0.00	0.00	0.00
6,600.00	2.83	323.92	6,593.28	220.70	-160.81	-213.91	0.00	0.00	0.00
6,600.17	2.83	323.92	6,593.45	220.70	-160.82	-213.92	0.00	0.00	0.00
6,700.00	7.88	192.26	6,693.00	216.00	-163.73	-209.10	10.00	5.05	-131.89
6,800.00	17.77	185.30	6,790.39	194.05	-166.60	-187.05	10.00	9.90	-6.95
6,900.00	27.74	183.26	6,882.49	155.52	-169.34	-148.44	10.00	9.97	-2.04
7,000.00	37.73	182.24	6,966.50	101.57	-171.87	-94.43	10.00	9.99	-1.02
7,100.00	47.72	181.60	7,039.87	33.85	-174.10	-26.67	10.00	9.99	-0.64
7,130.85	50.80	181.44	7,060.00	10.48	-174.73	-3.30	10.00	9.99	-0.51
Sharon Springs									
7,200.00	57.71	181.14	7,100.37	-45.60	-175.98	52.78	10.00	9.99	-0.44
7,269.86	64.70	180.87	7,134.00	-106.77	-177.05	113.95	10.00	9.99	-0.38
Niobrara A									
7,300.00	67.71	180.77	7,146.16	-134.34	-177.44	141.51	10.00	9.99	-0.35
7,363.69	74.07	180.56	7,167.00	-194.49	-178.14	201.63	10.00	10.00	-0.33
Niobrara B									
7,400.00	77.70	180.45	7,175.85	-229.69	-178.45	236.82	10.00	10.00	-0.31
7,500.00	87.70	180.15	7,188.54	-328.76	-178.96	335.82	10.00	10.00	-0.30
7,521.25	89.82	180.09	7,189.00	-350.00	-179.00	357.05	10.00	10.00	-0.29
7"									
7,522.90	89.81	180.09	7,189.01	-351.65	-179.00	358.70	1.00	-0.90	0.44
7,600.00	89.81	180.09	7,189.26	-428.75	-179.13	435.74	0.00	0.00	0.00
7,700.00	89.81	180.09	7,189.60	-528.75	-179.29	535.66	0.00	0.00	0.00
7,800.00	89.81	180.09	7,189.93	-628.75	-179.46	635.58	0.00	0.00	0.00
7,900.00	89.81	180.09	7,190.27	-728.75	-179.62	735.50	0.00	0.00	0.00
8,000.00	89.81	180.09	7,190.61	-828.75	-179.78	835.43	0.00	0.00	0.00
8,100.00	89.81	180.09	7,190.94	-928.75	-179.95	935.35	0.00	0.00	0.00
8,200.00	89.81	180.09	7,191.28	-1,028.75	-180.11	1,035.27	0.00	0.00	0.00
8,300.00	89.81	180.09	7,191.61	-1,128.74	-180.27	1,135.19	0.00	0.00	0.00
8,400.00	89.81	180.09	7,191.95	-1,228.74	-180.44	1,235.11	0.00	0.00	0.00
8,500.00	89.81	180.09	7,192.28	-1,328.74	-180.60	1,335.04	0.00	0.00	0.00
8,600.00	89.81	180.09	7,192.62	-1,428.74	-180.76	1,434.96	0.00	0.00	0.00
8,700.00	89.81	180.09	7,192.95	-1,528.74	-180.93	1,534.88	0.00	0.00	0.00
8,800.00	89.81	180.09	7,193.29	-1,628.74	-181.09	1,634.80	0.00	0.00	0.00
8,900.00	89.81	180.09	7,193.62	-1,728.74	-181.25	1,734.72	0.00	0.00	0.00

Anadarko Petroleum Corp

Planning Report

Database:	edmp	Local Co-ordinate Reference:	Well Sarchet 36N-32HZ
Company:	US ROCKIES REGION PLANNING	TVD Reference:	gl + rkb @ 4930.00ft
Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	gl + rkb @ 4930.00ft
Site:	WELD_SARCHET 28-32HZ Pad	North Reference:	True
Well:	Sarchet 36N-32HZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	Sarchet 36N-32HZ		
Design:	Sarchet 36N-32HZ (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)
9,000.00	89.81	180.09	7,193.96	-1,828.74	-181.42	1,834.64	0.00	0.00	0.00
9,100.00	89.81	180.09	7,194.29	-1,928.74	-181.58	1,934.57	0.00	0.00	0.00
9,200.00	89.81	180.09	7,194.63	-2,028.74	-181.74	2,034.49	0.00	0.00	0.00
9,300.00	89.81	180.09	7,194.97	-2,128.74	-181.91	2,134.41	0.00	0.00	0.00
9,400.00	89.81	180.09	7,195.30	-2,228.74	-182.07	2,234.33	0.00	0.00	0.00
9,500.00	89.81	180.09	7,195.64	-2,328.74	-182.23	2,334.25	0.00	0.00	0.00
9,600.00	89.81	180.09	7,195.97	-2,428.74	-182.40	2,434.17	0.00	0.00	0.00
9,700.00	89.81	180.09	7,196.31	-2,528.73	-182.56	2,534.10	0.00	0.00	0.00
9,800.00	89.81	180.09	7,196.64	-2,628.73	-182.72	2,634.02	0.00	0.00	0.00
9,900.00	89.81	180.09	7,196.98	-2,728.73	-182.89	2,733.94	0.00	0.00	0.00
10,000.00	89.81	180.09	7,197.31	-2,828.73	-183.05	2,833.86	0.00	0.00	0.00
10,100.00	89.81	180.09	7,197.65	-2,928.73	-183.22	2,933.78	0.00	0.00	0.00
10,200.00	89.81	180.09	7,197.98	-3,028.73	-183.38	3,033.71	0.00	0.00	0.00
10,300.00	89.81	180.09	7,198.32	-3,128.73	-183.54	3,133.63	0.00	0.00	0.00
10,400.00	89.81	180.09	7,198.65	-3,228.73	-183.71	3,233.55	0.00	0.00	0.00
10,500.00	89.81	180.09	7,198.99	-3,328.73	-183.87	3,333.47	0.00	0.00	0.00
10,600.00	89.81	180.09	7,199.33	-3,428.73	-184.03	3,433.39	0.00	0.00	0.00
10,700.00	89.81	180.09	7,199.66	-3,528.73	-184.20	3,533.31	0.00	0.00	0.00
10,800.00	89.81	180.09	7,200.00	-3,628.73	-184.36	3,633.24	0.00	0.00	0.00
10,900.00	89.81	180.09	7,200.33	-3,728.73	-184.52	3,733.16	0.00	0.00	0.00
11,000.00	89.81	180.09	7,200.67	-3,828.73	-184.69	3,833.08	0.00	0.00	0.00
11,100.00	89.81	180.09	7,201.00	-3,928.73	-184.85	3,933.00	0.00	0.00	0.00
11,200.00	89.81	180.09	7,201.34	-4,028.72	-185.01	4,032.92	0.00	0.00	0.00
11,300.00	89.81	180.09	7,201.67	-4,128.72	-185.18	4,132.85	0.00	0.00	0.00
11,400.00	89.81	180.09	7,202.01	-4,228.72	-185.34	4,232.77	0.00	0.00	0.00
11,500.00	89.81	180.09	7,202.34	-4,328.72	-185.50	4,332.69	0.00	0.00	0.00
11,600.00	89.81	180.09	7,202.68	-4,428.72	-185.67	4,432.61	0.00	0.00	0.00
11,695.67	89.81	180.09	7,203.00	-4,524.39	-185.82	4,528.20	0.00	0.00	0.00
Sarchet 36N-32HZ BHL									

Design Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (usft)	Easting (usft)	Latitude	Longitude
- hit/miss target									
- Shape									
Sarchet 36N-32HZ BHL	0.00	0.00	7,203.00	-4,524.39	-185.82	1,307,501.90	3,195,374.84	40.175374	-104.800810
- plan hits target center									
- Point									

Casing Points					
Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (")	Hole Diameter (")	
750.00	750.00	9 5/8"	9-5/8	12-1/4	
7,521.25	7,189.00	7"	7	8-3/4	

Anadarko Petroleum Corp

Planning Report

Database:	edmp	Local Co-ordinate Reference:	Well Sarchet 36N-32HZ
Company:	US ROCKIES REGION PLANNING	TVD Reference:	gl + rkb @ 4930.00ft
Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	gl + rkb @ 4930.00ft
Site:	WELD_SARCHET 28-32HZ Pad	North Reference:	True
Well:	Sarchet 36N-32HZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	Sarchet 36N-32HZ		
Design:	Sarchet 36N-32HZ (wp01)		

Formations						
Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)	
3,916.44	3,913.00	Parkman		0.00		
4,494.15	4,490.00	Sussex		0.00		
7,130.85	7,060.00	Sharon Springs		0.00		
7,269.86	7,134.00	Niobrara A		0.00		
7,363.69	7,167.00	Niobrara B		0.00		