

US ROCKIES REGION PLANNING

COLORADO NORTHERN ZONE - 83

WELD_BROWN 16-35HZ Pad

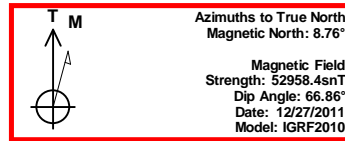
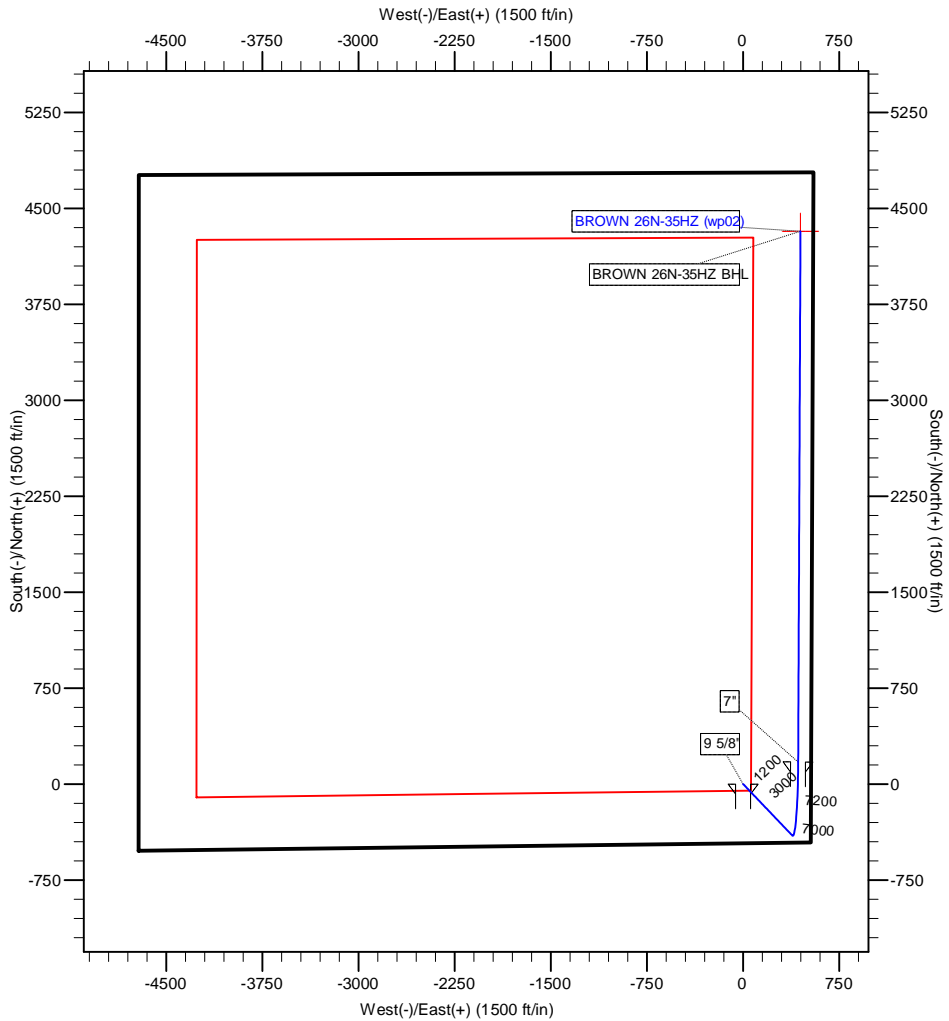
BROWN 26N-35HZ

BROWN 26N-35HZ

Plan: BROWN 26N-35HZ (wp02)

Standard Planning Report

03 January, 2012



Project: COLORADO NORTHERN ZONE - 83
Site: WELD BROWN 16-35HZ Pad
Well: BROWN 26N-35HZ
Wellbore: BROWN 26N-35HZ
Section:
SHL:
Design: BROWN 26N-35HZ (wp02)
Latitude: 40.175888
Longitude: -104.736890
GL: 5053.00
KB: GL + 17' RKB @ 5070.00ft

WELL DETAILS: BROWN 26N-35HZ

+N/-S	+E/-W	Northing	Ground Level: Easting	5053.00 Latitude	Longitude	Slot
0.00	0.00	1307836.39	3213233.99	40.175888	-104.736890	

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
900.00	0.00	0.00	900.00	0.00	0.00	0.00	0.00	0.00
1183.07	5.66	136.37	1182.61	-10.11	9.64	2.00	136.37	-9.07
6685.07	5.66	136.37	6657.78	-403.00	384.12	0.00	0.00	-361.34
7629.94	90.41	0.25	7270.00	172.41	429.00	10.00	-135.96	215.63
7630.39	90.41	0.25	7270.00	172.85	429.00	1.00	-16.48	216.07
11779.19	90.41	0.25	7240.00	4321.50	447.01	0.00	0.00	4344.56

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

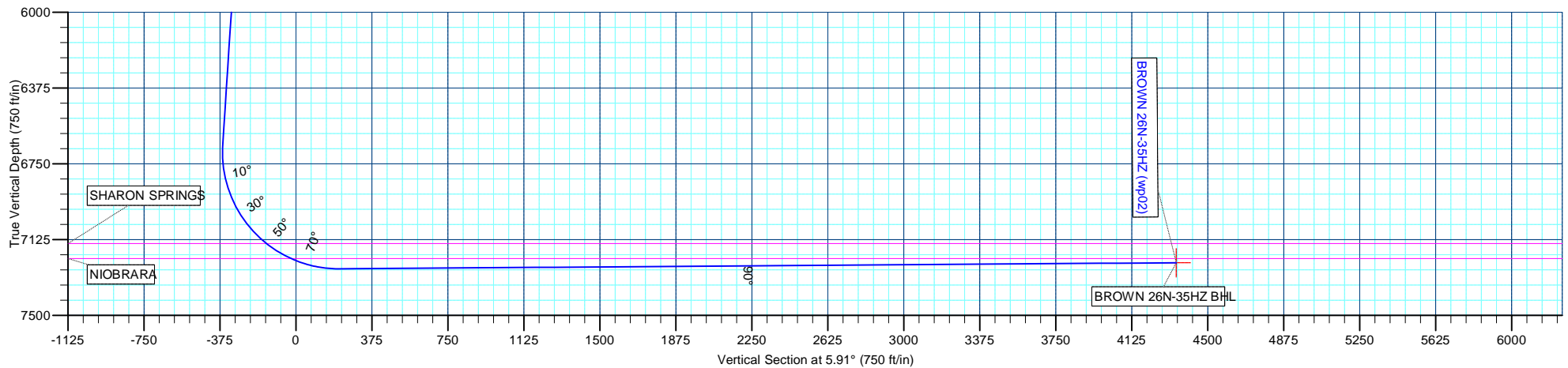
Name	TVD	+N/-S	+E/-W	Latitude	Longitude	Shape
BROWN 26N-35HZ BHL	7240.00	4321.50	447.01	40.187751	-104.735290	Point

FORMATION TOP DETAILS

TVDPath	MDPath	Formation
3342.00	3353.04	PARKMAN
4530.00	4546.87	SUSSEX
7145.00	7239.62	SHARON SPRINGS
7219.00	7381.93	NIOBRARA

CASING DETAILS

TVD	MD	Name	Size
700.00	700.00	9 5/8"	9-5/8
7270.00	7629.94	7"	7



Anadarko Petroleum Corp

Planning Report

Database:	edmp	Local Co-ordinate Reference:	Well BROWN 26N-35HZ
Company:	US ROCKIES REGION PLANNING	TVD Reference:	GL + 17' RKB @ 5070.00ft
Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	GL + 17' RKB @ 5070.00ft
Site:	WELD_BROWN 16-35HZ Pad	North Reference:	True
Well:	BROWN 26N-35HZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	BROWN 26N-35HZ		
Design:	BROWN 26N-35HZ (wp02)		

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_BROWN 16-35HZ Pad			
Site Position:		Northing:	1,307,837.32 usft	Latitude: 40.175890
From:	Lat/Long	Easting:	3,213,256.34 usft	Longitude: -104.736810
Position Uncertainty:	0.00 ft	Slot Radius:	13-3/16 "	Grid Convergence: 0.49 °

Well	BROWN 26N-35HZ			
Well Position	+N/-S	-0.75 ft	Northing:	1,307,836.38 usft
	+E/-W	-22.35 ft	Easting:	3,213,233.99 usft
Position Uncertainty		0.00 ft	Wellhead Elevation:	Ground Level: 5,053.00 ft

Wellbore	BROWN 26N-35HZ				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	12/27/2011	8.76	66.86	52,958

Design	BROWN 26N-35HZ (wp02)			
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	5.91

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	
900.00	0.00	0.00	900.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,183.07	5.66	136.37	1,182.61	-10.11	9.64	2.00	2.00	0.00	136.37	
6,685.07	5.66	136.37	6,657.78	-403.00	384.12	0.00	0.00	0.00	0.00	
7,629.94	90.41	0.25	7,270.00	172.41	429.00	10.00	8.97	-14.41	-135.96	
7,630.39	90.41	0.25	7,270.00	172.85	429.00	1.00	0.96	-0.28	-16.48	
11,779.19	90.41	0.25	7,240.00	4,321.50	447.01	0.00	0.00	0.00	0.00	BROWN 26N-35HZ B

Anadarko Petroleum Corp

Planning Report

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Company:	US ROCKIES REGION PLANNING	TVD Reference:	GL + 17' RKB @ 5070.00ft
Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	GL + 17' RKB @ 5070.00ft
Site:	WELD_BROWN 16-35HZ Pad	North Reference:	True
Well:	BROWN 26N-35HZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	BROWN 26N-35HZ		
Design:	BROWN 26N-35HZ (wp02)		

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
900.00	0.00	0.00	900.00	0.00	0.00	0.00	0.00	0.00	0.00
Start Build 2.00									
1,000.00	2.00	136.37	999.98	-1.26	1.20	-1.13	2.00	2.00	0.00
1,100.00	4.00	136.37	1,099.84	-5.05	4.81	-4.53	2.00	2.00	0.00
1,183.07	5.66	136.37	1,182.61	-10.11	9.64	-9.07	2.00	2.00	0.00
Start 5502.01 hold at 1183.07 MD									
1,200.00	5.66	136.37	1,199.46	-11.32	10.79	-10.15	0.00	0.00	0.00
1,300.00	5.66	136.37	1,298.97	-18.46	17.60	-16.56	0.00	0.00	0.00
1,400.00	5.66	136.37	1,398.48	-25.61	24.41	-22.96	0.00	0.00	0.00
1,500.00	5.66	136.37	1,497.99	-32.75	31.21	-29.36	0.00	0.00	0.00
1,600.00	5.66	136.37	1,597.51	-39.89	38.02	-35.76	0.00	0.00	0.00
1,700.00	5.66	136.37	1,697.02	-47.03	44.82	-42.17	0.00	0.00	0.00
1,800.00	5.66	136.37	1,796.53	-54.17	51.63	-48.57	0.00	0.00	0.00
1,900.00	5.66	136.37	1,896.04	-61.31	58.44	-54.97	0.00	0.00	0.00
2,000.00	5.66	136.37	1,995.55	-68.45	65.24	-61.37	0.00	0.00	0.00
2,100.00	5.66	136.37	2,095.07	-75.59	72.05	-67.78	0.00	0.00	0.00
2,200.00	5.66	136.37	2,194.58	-82.73	78.86	-74.18	0.00	0.00	0.00
2,300.00	5.66	136.37	2,294.09	-89.87	85.66	-80.58	0.00	0.00	0.00
2,400.00	5.66	136.37	2,393.60	-97.01	92.47	-86.98	0.00	0.00	0.00
2,500.00	5.66	136.37	2,493.12	-104.15	99.27	-93.39	0.00	0.00	0.00
2,600.00	5.66	136.37	2,592.63	-111.29	106.08	-99.79	0.00	0.00	0.00
2,700.00	5.66	136.37	2,692.14	-118.43	112.89	-106.19	0.00	0.00	0.00
2,800.00	5.66	136.37	2,791.65	-125.58	119.69	-112.59	0.00	0.00	0.00
2,900.00	5.66	136.37	2,891.17	-132.72	126.50	-119.00	0.00	0.00	0.00
3,000.00	5.66	136.37	2,990.68	-139.86	133.31	-125.40	0.00	0.00	0.00
3,100.00	5.66	136.37	3,090.19	-147.00	140.11	-131.80	0.00	0.00	0.00
3,200.00	5.66	136.37	3,189.70	-154.14	146.92	-138.21	0.00	0.00	0.00
3,300.00	5.66	136.37	3,289.21	-161.28	153.72	-144.61	0.00	0.00	0.00
3,353.04	5.66	136.37	3,342.00	-165.07	157.33	-148.00	0.00	0.00	0.00
PARKMAN									
3,400.00	5.66	136.37	3,388.73	-168.42	160.53	-151.01	0.00	0.00	0.00
3,500.00	5.66	136.37	3,488.24	-175.56	167.34	-157.41	0.00	0.00	0.00
3,600.00	5.66	136.37	3,587.75	-182.70	174.14	-163.82	0.00	0.00	0.00
3,700.00	5.66	136.37	3,687.26	-189.84	180.95	-170.22	0.00	0.00	0.00
3,800.00	5.66	136.37	3,786.78	-196.98	187.76	-176.62	0.00	0.00	0.00
3,900.00	5.66	136.37	3,886.29	-204.12	194.56	-183.02	0.00	0.00	0.00
4,000.00	5.66	136.37	3,985.80	-211.26	201.37	-189.43	0.00	0.00	0.00
4,100.00	5.66	136.37	4,085.31	-218.41	208.17	-195.83	0.00	0.00	0.00
4,200.00	5.66	136.37	4,184.82	-225.55	214.98	-202.23	0.00	0.00	0.00
4,300.00	5.66	136.37	4,284.34	-232.69	221.79	-208.63	0.00	0.00	0.00
4,400.00	5.66	136.37	4,383.85	-239.83	228.59	-215.04	0.00	0.00	0.00
4,500.00	5.66	136.37	4,483.36	-246.97	235.40	-221.44	0.00	0.00	0.00
4,546.87	5.66	136.37	4,530.00	-250.31	238.59	-224.44	0.00	0.00	0.00
SUSSEX									

Anadarko Petroleum Corp

Planning Report

Database:	edmp	Local Co-ordinate Reference:	Well BROWN 26N-35HZ
Company:	US ROCKIES REGION PLANNING	TVD Reference:	GL + 17' RKB @ 5070.00ft
Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	GL + 17' RKB @ 5070.00ft
Site:	WELD_BROWN 16-35HZ Pad	North Reference:	True
Well:	BROWN 26N-35HZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	BROWN 26N-35HZ		
Design:	BROWN 26N-35HZ (wp02)		

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	5.66	136.37	4,582.87	-254.11	242.20	-227.84	0.00	0.00	0.00
4,700.00	5.66	136.37	4,682.39	-261.25	249.01	-234.24	0.00	0.00	0.00
4,800.00	5.66	136.37	4,781.90	-268.39	255.82	-240.65	0.00	0.00	0.00
4,900.00	5.66	136.37	4,881.41	-275.53	262.62	-247.05	0.00	0.00	0.00
5,000.00	5.66	136.37	4,980.92	-282.67	269.43	-253.45	0.00	0.00	0.00
5,100.00	5.66	136.37	5,080.43	-289.81	276.24	-259.85	0.00	0.00	0.00
5,200.00	5.66	136.37	5,179.95	-296.95	283.04	-266.26	0.00	0.00	0.00
5,300.00	5.66	136.37	5,279.46	-304.09	289.85	-272.66	0.00	0.00	0.00
5,400.00	5.66	136.37	5,378.97	-311.23	296.65	-279.06	0.00	0.00	0.00
5,500.00	5.66	136.37	5,478.48	-318.38	303.46	-285.47	0.00	0.00	0.00
5,600.00	5.66	136.37	5,578.00	-325.52	310.27	-291.87	0.00	0.00	0.00
5,700.00	5.66	136.37	5,677.51	-332.66	317.07	-298.27	0.00	0.00	0.00
5,800.00	5.66	136.37	5,777.02	-339.80	323.88	-304.67	0.00	0.00	0.00
5,900.00	5.66	136.37	5,876.53	-346.94	330.69	-311.08	0.00	0.00	0.00
6,000.00	5.66	136.37	5,976.04	-354.08	337.49	-317.48	0.00	0.00	0.00
6,100.00	5.66	136.37	6,075.56	-361.22	344.30	-323.88	0.00	0.00	0.00
6,200.00	5.66	136.37	6,175.07	-368.36	351.10	-330.28	0.00	0.00	0.00
6,300.00	5.66	136.37	6,274.58	-375.50	357.91	-336.69	0.00	0.00	0.00
6,400.00	5.66	136.37	6,374.09	-382.64	364.72	-343.09	0.00	0.00	0.00
6,500.00	5.66	136.37	6,473.61	-389.78	371.52	-349.49	0.00	0.00	0.00
6,600.00	5.66	136.37	6,573.12	-396.92	378.33	-355.89	0.00	0.00	0.00
6,685.07	5.66	136.37	6,657.78	-403.00	384.12	-361.34	0.00	0.00	0.00
Start DLS 10.00 TFO -135.96									
6,700.00	4.70	123.62	6,672.64	-403.87	385.14	-362.10	10.00	-6.41	-85.47
6,800.00	8.39	28.06	6,772.19	-399.69	392.00	-357.24	10.00	3.69	-95.56
6,900.00	17.84	12.61	6,869.50	-378.25	398.79	-335.21	10.00	9.45	-15.45
7,000.00	27.68	7.81	6,961.61	-340.20	405.31	-296.69	10.00	9.83	-4.80
7,100.00	37.59	5.40	7,045.72	-286.68	411.35	-242.84	10.00	9.92	-2.41
7,200.00	47.54	3.88	7,119.28	-219.34	416.74	-175.30	10.00	9.95	-1.52
7,239.63	51.49	3.41	7,145.00	-189.27	418.65	-145.20	10.00	9.96	-1.19
SHARON SPRINGS									
7,300.00	57.50	2.79	7,180.05	-140.22	421.30	-96.13	10.00	9.96	-1.04
7,381.93	65.67	2.06	7,219.00	-68.28	424.33	-24.27	10.00	9.97	-0.89
NIOBRARA									
7,400.00	67.47	1.91	7,226.18	-51.71	424.90	-7.72	10.00	9.97	-0.81
7,460.35	73.49	1.45	7,246.34	5.12	426.56	48.97	10.00	9.97	-0.77
BROWN 26N-35HZ heel									
7,500.00	77.45	1.16	7,256.28	43.48	427.43	87.23	10.00	9.97	-0.73
7,600.00	87.42	0.46	7,269.43	142.48	428.82	185.84	10.00	9.98	-0.70
7,629.94	90.41	0.25	7,270.00	172.41	429.00	215.63	10.00	9.98	-0.69
7"									
7,630.39	90.41	0.25	7,270.00	172.85	429.00	216.07	1.07	1.03	-0.29
Start 4148.80 hold at 7630.39 MD									
7,700.00	90.41	0.25	7,269.49	242.46	429.30	285.35	0.00	0.00	0.00
7,800.00	90.41	0.25	7,268.77	342.46	429.74	384.86	0.00	0.00	0.00
7,900.00	90.41	0.25	7,268.05	442.46	430.17	484.37	0.00	0.00	0.00
8,000.00	90.41	0.25	7,267.32	542.45	430.61	583.88	0.00	0.00	0.00
8,100.00	90.41	0.25	7,266.60	642.45	431.04	683.39	0.00	0.00	0.00
8,200.00	90.41	0.25	7,265.88	742.45	431.47	782.90	0.00	0.00	0.00
8,300.00	90.41	0.25	7,265.16	842.44	431.91	882.41	0.00	0.00	0.00
8,400.00	90.41	0.25	7,264.43	942.44	432.34	981.92	0.00	0.00	0.00
8,500.00	90.41	0.25	7,263.71	1,042.44	432.78	1,081.43	0.00	0.00	0.00
8,600.00	90.41	0.25	7,262.99	1,142.43	433.21	1,180.94	0.00	0.00	0.00

Anadarko Petroleum Corp

Planning Report

Database:	edmp	Local Co-ordinate Reference:	Well BROWN 26N-35HZ
Company:	US ROCKIES REGION PLANNING	TVD Reference:	GL + 17' RKB @ 5070.00ft
Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	GL + 17' RKB @ 5070.00ft
Site:	WELD_BROWN 16-35HZ Pad	North Reference:	True
Well:	BROWN 26N-35HZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	BROWN 26N-35HZ		
Design:	BROWN 26N-35HZ (wp02)		

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)
8,700.00	90.41	0.25	7,262.26	1,242.43	433.65	1,280.45	0.00	0.00	0.00
8,800.00	90.41	0.25	7,261.54	1,342.42	434.08	1,379.96	0.00	0.00	0.00
8,900.00	90.41	0.25	7,260.82	1,442.42	434.51	1,479.47	0.00	0.00	0.00
9,000.00	90.41	0.25	7,260.09	1,542.42	434.95	1,578.98	0.00	0.00	0.00
9,100.00	90.41	0.25	7,259.37	1,642.41	435.38	1,678.49	0.00	0.00	0.00
9,200.00	90.41	0.25	7,258.65	1,742.41	435.82	1,778.00	0.00	0.00	0.00
9,300.00	90.41	0.25	7,257.93	1,842.41	436.25	1,877.51	0.00	0.00	0.00
9,400.00	90.41	0.25	7,257.20	1,942.40	436.68	1,977.02	0.00	0.00	0.00
9,500.00	90.41	0.25	7,256.48	2,042.40	437.12	2,076.53	0.00	0.00	0.00
9,600.00	90.41	0.25	7,255.76	2,142.40	437.55	2,176.04	0.00	0.00	0.00
9,700.00	90.41	0.25	7,255.03	2,242.39	437.99	2,275.55	0.00	0.00	0.00
9,800.00	90.41	0.25	7,254.31	2,342.39	438.42	2,375.07	0.00	0.00	0.00
9,900.00	90.41	0.25	7,253.59	2,442.39	438.85	2,474.58	0.00	0.00	0.00
10,000.00	90.41	0.25	7,252.86	2,542.38	439.29	2,574.09	0.00	0.00	0.00
10,100.00	90.41	0.25	7,252.14	2,642.38	439.72	2,673.60	0.00	0.00	0.00
10,200.00	90.41	0.25	7,251.42	2,742.38	440.16	2,773.11	0.00	0.00	0.00
10,300.00	90.41	0.25	7,250.70	2,842.37	440.59	2,872.62	0.00	0.00	0.00
10,400.00	90.41	0.25	7,249.97	2,942.37	441.03	2,972.13	0.00	0.00	0.00
10,500.00	90.41	0.25	7,249.25	3,042.36	441.46	3,071.64	0.00	0.00	0.00
10,600.00	90.41	0.25	7,248.53	3,142.36	441.89	3,171.15	0.00	0.00	0.00
10,700.00	90.41	0.25	7,247.80	3,242.36	442.33	3,270.66	0.00	0.00	0.00
10,800.00	90.41	0.25	7,247.08	3,342.35	442.76	3,370.17	0.00	0.00	0.00
10,900.00	90.41	0.25	7,246.36	3,442.35	443.20	3,469.68	0.00	0.00	0.00
11,000.00	90.41	0.25	7,245.63	3,542.35	443.63	3,569.19	0.00	0.00	0.00
11,100.00	90.41	0.25	7,244.91	3,642.34	444.06	3,668.70	0.00	0.00	0.00
11,200.00	90.41	0.25	7,244.19	3,742.34	444.50	3,768.21	0.00	0.00	0.00
11,300.00	90.41	0.25	7,243.46	3,842.34	444.93	3,867.72	0.00	0.00	0.00
11,400.00	90.41	0.25	7,242.74	3,942.33	445.37	3,967.23	0.00	0.00	0.00
11,500.00	90.41	0.25	7,242.02	4,042.33	445.80	4,066.74	0.00	0.00	0.00
11,600.00	90.41	0.25	7,241.30	4,142.33	446.23	4,166.25	0.00	0.00	0.00
11,700.00	90.41	0.25	7,240.57	4,242.32	446.67	4,265.76	0.00	0.00	0.00
11,779.19	90.41	0.25	7,240.00	4,321.50	447.01	4,344.56	0.00	0.00	0.00
TD at 11779.19 - BROWN 26N-35HZ 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									
BROWN 26N-35HZ BHL	0.00	0.00	7,240.00	4,321.50	447.01	1,312,161.57	3,213,643.80	40.187751	-104.735290
- 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	
7,629.94	7,270.00	7"	7	8-3/4	

Anadarko Petroleum Corp

Planning Report

Database:	edmp	Local Co-ordinate Reference:	Well BROWN 26N-35HZ
Company:	US ROCKIES REGION PLANNING	TVD Reference:	GL + 17' RKB @ 5070.00ft
Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	GL + 17' RKB @ 5070.00ft
Site:	WELD_BROWN 16-35HZ Pad	North Reference:	True
Well:	BROWN 26N-35HZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	BROWN 26N-35HZ		
Design:	BROWN 26N-35HZ (wp02)		

Formations					
Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)
3,353.04	3,342.00	PARKMAN		0.00	
4,546.87	4,530.00	SUSSEX		0.00	
7,239.63	7,145.00	SHARON SPRINGS		0.00	
7,381.93	7,219.00	NIOBRARA		0.00	

Plan Annotations				
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
900.00	900.00	0.00	0.00	Start Build 2.00
1,183.07	1,182.61	-10.11	9.64	Start 5502.01 hold at 1183.07 MD
6,685.07	6,657.78	-403.00	384.12	Start DLS 10.00 TFO -135.96
7,630.39	7,270.00	172.85	429.00	Start 4148.80 hold at 7630.39 MD
11,779.19	7,240.00	4,321.50	447.01	TD at 11779.19