



ANADARKO PETROLEUM CORP.

ANADARKO COLORADO NORTHERN ZONE NAD 83

WELD_WASTE 6-21

WASTE 18-21

WASTE 18-21

Plan: WASTE 18-21 (wp01)

Standard Planning Report

05 October, 2010





Project: ANADARKO COLORADO NORTHERN ZONE NAD 83
 Site: WELD_WASTE 6-21
 Well: WASTE 18-21
 Wellbore: WASTE 18-21
 Section:
 SHL:
 Design: WASTE 18-21 (wp01)
 Latitude: 40° 2' 18.614 N
 Longitude: 105° 0' 41.422 W
 GL: 5213.0
 KB: WELL @ 5213.0ft (Original Well Elev)



Weatherford®



Azimuths to True North
 Magnetic North: 9.02°
 Magnetic Field
 Strength: 52966.7snT
 Dip Angle: 66.75°
 Date: 10/4/2010
 Model: BGGM2010

FORMATION TOP DETAILS

TVDPath	MDPath	Formation
4263.0	4391.2	PK
4763.0	4891.5	SX
7545.0	7673.5	NIO
7953.0	8081.5	CD
8030.0	8158.5	GH
8383.0	8511.5	J

CASING DETAILS

TVD	MD	Name	Size
950.0	950.0	9 5/8"	9-5/8

SECTION DETAILS

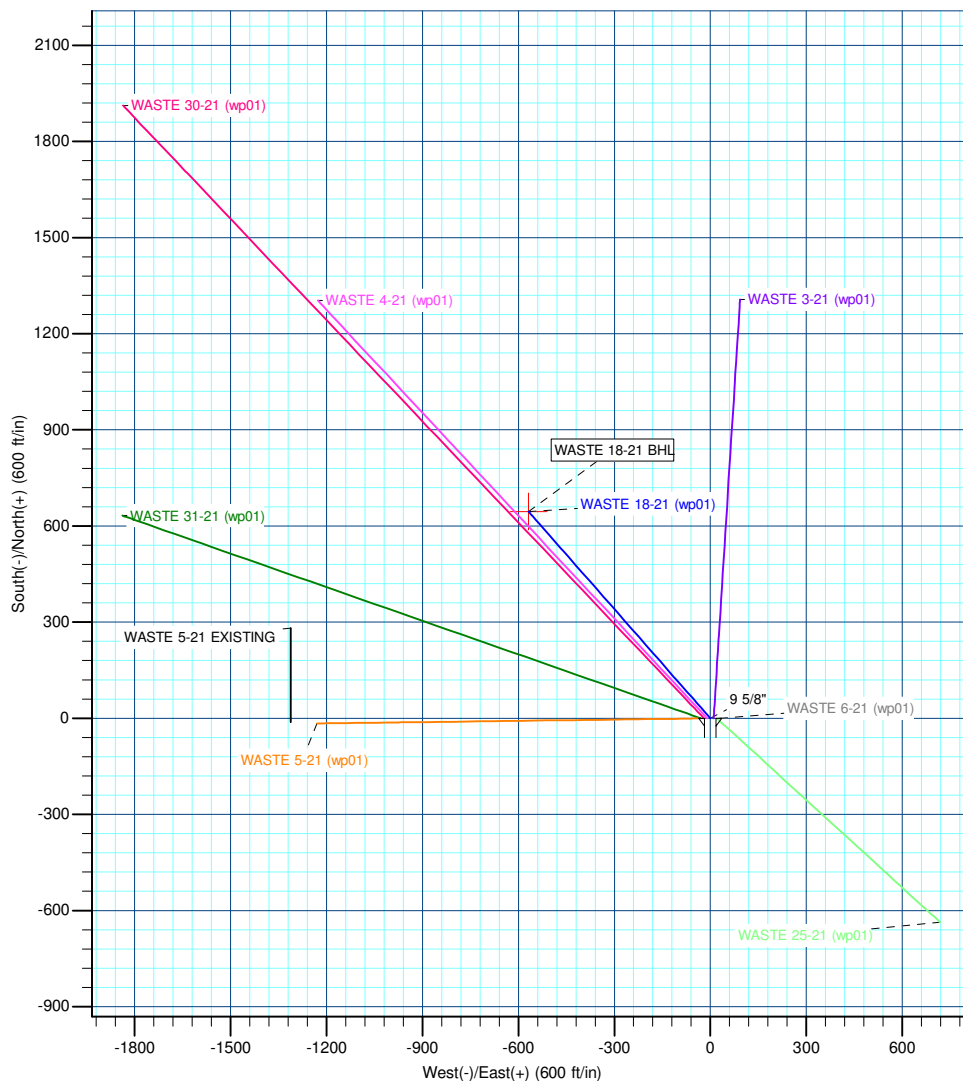
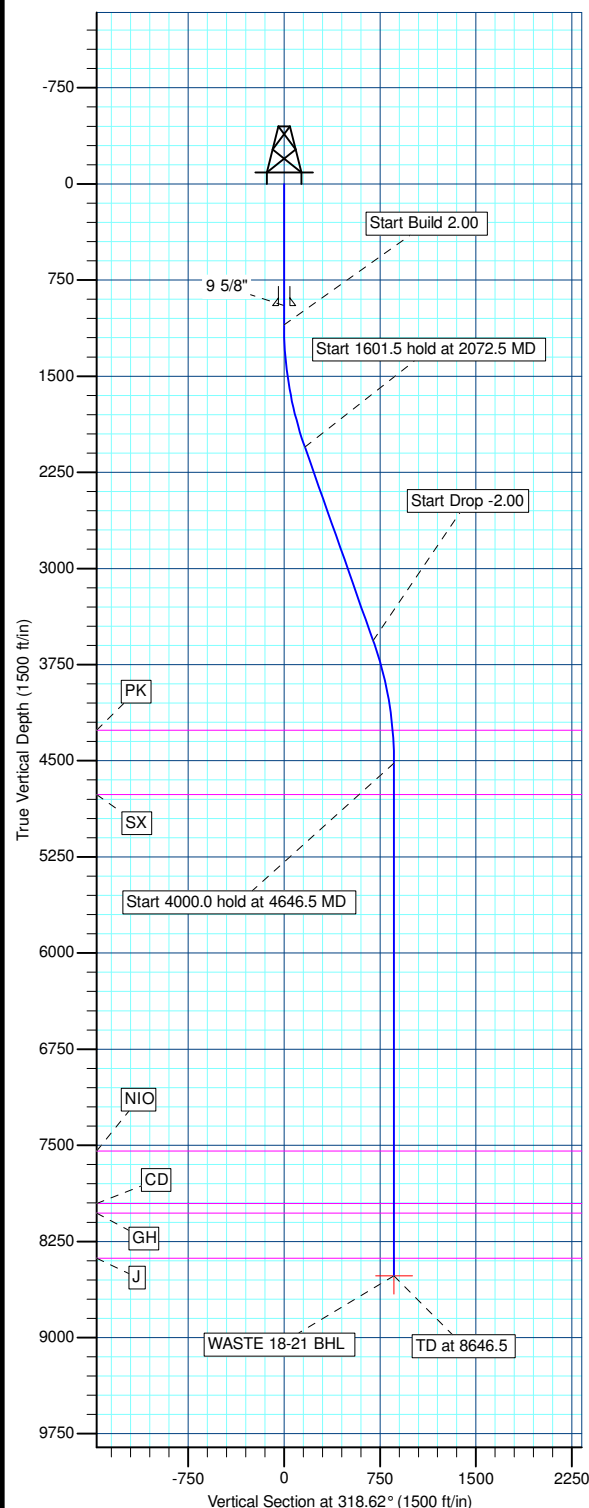
MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Annotation
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
1100.0	0.00	0.00	1100.0	0.0	0.0	0.00	0.00	0.0	Start Build 2.00
2072.5	19.45	318.62	2053.9	122.7	-108.1	2.00	318.62	163.5	Start 1601.5 hold at 2072.5 MD
3674.0	19.45	318.62	3564.1	522.8	-460.6	0.00	0.00	696.8	Start Drop -2.00
4646.5	0.00	0.32	4518.0	645.5	-568.7	2.00	180.00	860.3	Start 4000.0 hold at 4646.5 MD
8646.5	0.00	0.32	8518.0	645.5	-568.7	0.00	0.00	860.3	TD at 8646.5

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

Name	TVD	+N/-S	+E/-W	Latitude	Longitude	Shape
WASTE 18-21 BHL	8518.0	645.5	-568.7	40° 2' 24.994 N	105° 0' 48.733 W	Point

WELL DETAILS: WASTE 18-21

+N/-S	+E/-W	Northing	Ground Level: Easting	5213.0 Latitude	Longitude	Slot
0.0	0.0	1257249.59	3136775.39	40° 2' 18.614 N	105° 0' 41.422 W	



Plan: WASTE 18-21 (wp01) (WASTE 18-21/WASTE 18-21)

Created By: Jason Daguitera Date: 9:12, October 05 2010

Database:	EDM 2003.21 Single User Db	Local Co-ordinate Reference:	Well WASTE 18-21
Company:	ANADARKO PETROLEUM CORP.	TVD Reference:	WELL @ 5213.0ft (Original Well Elev)
Project:	ANADARKO COLORADO NORTHERN ZONE NAD 83	MD Reference:	WELL @ 5213.0ft (Original Well Elev)
Site:	WELD_WASTE 6-21	North Reference:	True
Well:	WASTE 18-21	Survey Calculation Method:	Minimum Curvature
Wellbore:	WASTE 18-21		
Design:	WASTE 18-21 (wp01)		

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

Site		WELD_WASTE 6-21			
Site Position:		Northing:	1,257,249.65 ft	Latitude:	40° 2' 18.614 N
From:	Lat/Long	Easting:	3,136,785.47 ft	Longitude:	105° 0' 41.292 W
Position Uncertainty:	0.0 ft	Slot Radius:	"	Grid Convergence:	0.32 °

Well	WASTE 18-21					
Well Position	+N/-S	0.0 ft	Northing:	1,257,249.59 ft	Latitude:	40° 2' 18.614 N
	+E/-W	-10.1 ft	Easting:	3,136,775.39 ft	Longitude:	105° 0' 41.422 W
Position Uncertainty		0.0 ft	Wellhead Elevation:	ft	Ground Level:	5,213.0 ft

Wellbore	WASTE 18-21				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	BGGM2010	10/4/2010	9.02	66.75	52,967

Design	WASTE 18-21 (wp01)			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.0	0.0	0.0	318.62

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	
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.00	0.00	0.00	0.00	
2,072.5	19.45	318.62	2,053.9	122.7	-108.1	2.00	2.00	0.00	318.62	
3,674.0	19.45	318.62	3,564.1	522.8	-460.6	0.00	0.00	0.00	0.00	
4,646.5	0.00	0.32	4,518.0	645.5	-568.7	2.00	-2.00	0.00	180.00	
8,646.5	0.00	0.32	8,518.0	645.5	-568.7	0.00	0.00	0.00	0.00	WASTE 18-21 BHL

Database:	EDM 2003.21 Single User Db	Local Co-ordinate Reference:	Well WASTE 18-21
Company:	ANADARKO PETROLEUM CORP.	TVD Reference:	WELL @ 5213.0ft (Original Well Elev)
Project:	ANADARKO COLORADO NORTHERN ZONE NAD 83	MD Reference:	WELL @ 5213.0ft (Original Well Elev)
Site:	WELD_WASTE 6-21	North Reference:	True
Well:	WASTE 18-21	Survey Calculation Method:	Minimum Curvature
Wellbore:	WASTE 18-21		
Design:	WASTE 18-21 (wp01)		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00
9 5/8"									
950.0	0.00	0.00	950.0	0.0	0.0	0.0	0.00	0.00	0.00
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00
Start Build 2.00									
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.0	0.00	0.00	0.00
1,200.0	2.00	318.62	1,200.0	1.3	-1.2	1.7	2.00	2.00	0.00
1,300.0	4.00	318.62	1,299.8	5.2	-4.6	7.0	2.00	2.00	0.00
1,400.0	6.00	318.62	1,399.5	11.8	-10.4	15.7	2.00	2.00	0.00
1,500.0	8.00	318.62	1,498.7	20.9	-18.4	27.9	2.00	2.00	0.00
1,600.0	10.00	318.62	1,597.5	32.7	-28.8	43.5	2.00	2.00	0.00
1,700.0	12.00	318.62	1,695.6	47.0	-41.4	62.6	2.00	2.00	0.00
1,800.0	14.00	318.62	1,793.1	63.9	-56.3	85.1	2.00	2.00	0.00
1,900.0	16.00	318.62	1,889.6	83.3	-73.4	111.0	2.00	2.00	0.00
2,000.0	18.00	318.62	1,985.3	105.2	-92.7	140.2	2.00	2.00	0.00
Start 1601.5 hold at 2072.5 MD									
2,072.5	19.45	318.62	2,053.9	122.7	-108.1	163.5	2.00	2.00	0.00
2,100.0	19.45	318.62	2,079.9	129.5	-114.1	172.6	0.00	0.00	0.00
2,200.0	19.45	318.62	2,174.2	154.5	-136.1	205.9	0.00	0.00	0.00
2,300.0	19.45	318.62	2,268.4	179.5	-158.1	239.2	0.00	0.00	0.00
2,400.0	19.45	318.62	2,362.7	204.5	-180.2	272.5	0.00	0.00	0.00
2,500.0	19.45	318.62	2,457.0	229.5	-202.2	305.8	0.00	0.00	0.00
2,600.0	19.45	318.62	2,551.3	254.5	-224.2	339.1	0.00	0.00	0.00
2,700.0	19.45	318.62	2,645.6	279.5	-246.2	372.4	0.00	0.00	0.00
2,800.0	19.45	318.62	2,739.9	304.4	-268.2	405.7	0.00	0.00	0.00
2,900.0	19.45	318.62	2,834.2	329.4	-290.2	439.0	0.00	0.00	0.00
3,000.0	19.45	318.62	2,928.5	354.4	-312.2	472.3	0.00	0.00	0.00
3,100.0	19.45	318.62	3,022.8	379.4	-334.2	505.6	0.00	0.00	0.00
3,200.0	19.45	318.62	3,117.1	404.4	-356.2	538.9	0.00	0.00	0.00
3,300.0	19.45	318.62	3,211.4	429.4	-378.3	572.2	0.00	0.00	0.00
3,400.0	19.45	318.62	3,305.7	454.4	-400.3	605.5	0.00	0.00	0.00
3,500.0	19.45	318.62	3,400.0	479.4	-422.3	638.8	0.00	0.00	0.00
3,600.0	19.45	318.62	3,494.3	504.3	-444.3	672.1	0.00	0.00	0.00
Start Drop -2.00									
3,674.0	19.45	318.62	3,564.1	522.8	-460.6	696.8	0.00	0.00	0.00
3,700.0	18.93	318.62	3,588.6	529.2	-466.2	705.3	2.00	-2.00	0.00
3,800.0	16.93	318.62	3,683.7	552.3	-486.6	736.1	2.00	-2.00	0.00
3,900.0	14.93	318.62	3,779.9	572.9	-504.7	763.5	2.00	-2.00	0.00
4,000.0	12.93	318.62	3,876.9	591.0	-520.6	787.6	2.00	-2.00	0.00
4,100.0	10.93	318.62	3,974.8	606.5	-534.3	808.3	2.00	-2.00	0.00
4,200.0	8.93	318.62	4,073.3	619.5	-545.7	825.5	2.00	-2.00	0.00
4,300.0	6.93	318.62	4,172.3	629.8	-554.8	839.3	2.00	-2.00	0.00
PK									
4,391.2	5.11	318.62	4,263.0	637.0	-561.1	848.9	2.00	-2.00	0.00

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Company:	ANADARKO PETROLEUM CORP.	TVD Reference:	WELL @ 5213.0ft (Original Well Elev)
Project:	ANADARKO COLORADO NORTHERN ZONE NAD 83	MD Reference:	WELL @ 5213.0ft (Original Well Elev)
Site:	WELD_WASTE 6-21	North Reference:	True
Well:	WASTE 18-21	Survey Calculation Method:	Minimum Curvature
Wellbore:	WASTE 18-21		
Design:	WASTE 18-21 (wp01)		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
4,400.0	4.93	318.62	4,271.8	637.6	-561.6	849.7	2.00	-2.00	0.00
4,500.0	2.93	318.62	4,371.5	642.7	-566.2	856.5	2.00	-2.00	0.00
4,600.0	0.93	318.62	4,471.5	645.2	-568.4	859.9	2.00	-2.00	0.00
Start 4000.0 hold at 4646.5 MD									
4,646.5	0.00	0.32	4,518.0	645.5	-568.7	860.3	2.00	-2.00	0.00
4,700.0	0.00	0.32	4,571.5	645.5	-568.7	860.3	0.00	0.00	0.00
4,800.0	0.00	0.32	4,671.5	645.5	-568.7	860.3	0.00	0.00	0.00
SX									
4,891.5	0.00	0.32	4,763.0	645.5	-568.7	860.3	0.00	0.00	0.00
4,900.0	0.00	0.32	4,771.5	645.5	-568.7	860.3	0.00	0.00	0.00
5,000.0	0.00	0.32	4,871.5	645.5	-568.7	860.3	0.00	0.00	0.00
5,100.0	0.00	0.32	4,971.5	645.5	-568.7	860.3	0.00	0.00	0.00
5,200.0	0.00	0.32	5,071.5	645.5	-568.7	860.3	0.00	0.00	0.00
5,300.0	0.00	0.32	5,171.5	645.5	-568.7	860.3	0.00	0.00	0.00
5,400.0	0.00	0.32	5,271.5	645.5	-568.7	860.3	0.00	0.00	0.00
5,500.0	0.00	0.32	5,371.5	645.5	-568.7	860.3	0.00	0.00	0.00
5,600.0	0.00	0.32	5,471.5	645.5	-568.7	860.3	0.00	0.00	0.00
5,700.0	0.00	0.32	5,571.5	645.5	-568.7	860.3	0.00	0.00	0.00
5,800.0	0.00	0.32	5,671.5	645.5	-568.7	860.3	0.00	0.00	0.00
5,900.0	0.00	0.32	5,771.5	645.5	-568.7	860.3	0.00	0.00	0.00
6,000.0	0.00	0.32	5,871.5	645.5	-568.7	860.3	0.00	0.00	0.00
6,100.0	0.00	0.32	5,971.5	645.5	-568.7	860.3	0.00	0.00	0.00
6,200.0	0.00	0.32	6,071.5	645.5	-568.7	860.3	0.00	0.00	0.00
6,300.0	0.00	0.32	6,171.5	645.5	-568.7	860.3	0.00	0.00	0.00
6,400.0	0.00	0.32	6,271.5	645.5	-568.7	860.3	0.00	0.00	0.00
6,500.0	0.00	0.32	6,371.5	645.5	-568.7	860.3	0.00	0.00	0.00
6,600.0	0.00	0.32	6,471.5	645.5	-568.7	860.3	0.00	0.00	0.00
6,700.0	0.00	0.32	6,571.5	645.5	-568.7	860.3	0.00	0.00	0.00
6,800.0	0.00	0.32	6,671.5	645.5	-568.7	860.3	0.00	0.00	0.00
6,900.0	0.00	0.32	6,771.5	645.5	-568.7	860.3	0.00	0.00	0.00
7,000.0	0.00	0.32	6,871.5	645.5	-568.7	860.3	0.00	0.00	0.00
7,100.0	0.00	0.32	6,971.5	645.5	-568.7	860.3	0.00	0.00	0.00
7,200.0	0.00	0.32	7,071.5	645.5	-568.7	860.3	0.00	0.00	0.00
7,300.0	0.00	0.32	7,171.5	645.5	-568.7	860.3	0.00	0.00	0.00
7,400.0	0.00	0.32	7,271.5	645.5	-568.7	860.3	0.00	0.00	0.00
7,500.0	0.00	0.32	7,371.5	645.5	-568.7	860.3	0.00	0.00	0.00
7,600.0	0.00	0.32	7,471.5	645.5	-568.7	860.3	0.00	0.00	0.00
NIO									
7,673.5	0.00	0.32	7,545.0	645.5	-568.7	860.3	0.00	0.00	0.00
7,700.0	0.00	0.32	7,571.5	645.5	-568.7	860.3	0.00	0.00	0.00
7,800.0	0.00	0.32	7,671.5	645.5	-568.7	860.3	0.00	0.00	0.00
7,900.0	0.00	0.32	7,771.5	645.5	-568.7	860.3	0.00	0.00	0.00
8,000.0	0.00	0.32	7,871.5	645.5	-568.7	860.3	0.00	0.00	0.00
CD									
8,081.5	0.00	0.32	7,953.0	645.5	-568.7	860.3	0.00	0.00	0.00
8,100.0	0.00	0.32	7,971.5	645.5	-568.7	860.3	0.00	0.00	0.00
GH									
8,158.5	0.00	0.32	8,030.0	645.5	-568.7	860.3	0.00	0.00	0.00
8,200.0	0.00	0.32	8,071.5	645.5	-568.7	860.3	0.00	0.00	0.00
8,300.0	0.00	0.32	8,171.5	645.5	-568.7	860.3	0.00	0.00	0.00
8,400.0	0.00	0.32	8,271.5	645.5	-568.7	860.3	0.00	0.00	0.00
8,500.0	0.00	0.32	8,371.5	645.5	-568.7	860.3	0.00	0.00	0.00

Database:	EDM 2003.21 Single User Db	Local Co-ordinate Reference:	Well WASTE 18-21
Company:	ANADARKO PETROLEUM CORP.	TVD Reference:	WELL @ 5213.0ft (Original Well Elev)
Project:	ANADARKO COLORADO NORTHERN ZONE NAD 83	MD Reference:	WELL @ 5213.0ft (Original Well Elev)
Site:	WELD_WASTE 6-21	North Reference:	True
Well:	WASTE 18-21	Survey Calculation Method:	Minimum Curvature
Wellbore:	WASTE 18-21		
Design:	WASTE 18-21 (wp01)		

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
J									
8,511.5	0.00	0.32	8,383.0	645.5	-568.7	860.3	0.00	0.00	0.00
8,600.0	0.00	0.32	8,471.5	645.5	-568.7	860.3	0.00	0.00	0.00
TD at 8646.5									
8,646.5	0.00	0.32	8,518.0	645.5	-568.7	860.3	0.00	0.00	0.00

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									
WASTE 18-21 BHL	0.00	0.31	8,518.0	645.5	-568.7	1,257,891.96	3,136,203.19	40° 2' 24.994 N	105° 0' 48.733 W
- plan hits target center									
- Point									

Casing Points

Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (")	Hole Diameter (")
950.0	950.0	9 5/8"	9-5/8	12-1/4

Formations

Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)
8,158.5	8,030.0	GH		0.00	
8,081.5	7,953.0	CD		0.00	
4,891.5	4,763.0	SX		0.00	
4,391.2	4,263.0	PK		0.00	
7,673.5	7,545.0	NIO		0.00	
8,511.5	8,383.0	J		0.00	

Plan Annotations

	Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
			+N/-S (ft)	+E/-W (ft)	
	1,100.0	1,100.0	0.0	0.0	Start Build 2.00
	2,072.5	2,053.9	122.7	-108.1	Start 1601.5 hold at 2072.5 MD
	3,674.0	3,564.1	522.8	-460.6	Start Drop -2.00
	4,646.5	4,518.0	645.5	-568.7	Start 4000.0 hold at 4646.5 MD
	8,646.5	8,518.0	645.5	-568.7	TD at 8646.5



ANADARKO PETROLEUM CORP.

**ANADARKO COLORADO NORTHERN ZONE NAD 83
WELD_WASTE 6-21
WASTE 18-21**

**WASTE 18-21
WASTE 18-21 (wp01)**

Anticollision Summary Report

05 October, 2010



Company:	ANADARKO PETROLEUM CORP.	Local Co-ordinate Reference:	Well WASTE 18-21
Project:	ANADARKO COLORADO NORTHERN ZONE NAD 83	TVD Reference:	WELL @ 5213.0ft (Original Well Elev)
Reference Site:	WELD_WASTE 6-21	MD Reference:	WELL @ 5213.0ft (Original Well Elev)
Site Error:	0.0ft	North Reference:	True
Reference Well:	WASTE 18-21	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	WASTE 18-21	Database:	EDM 2003.21 Single User Db
Reference Design:	WASTE 18-21 (wp01)	Offset TVD Reference:	Offset Datum

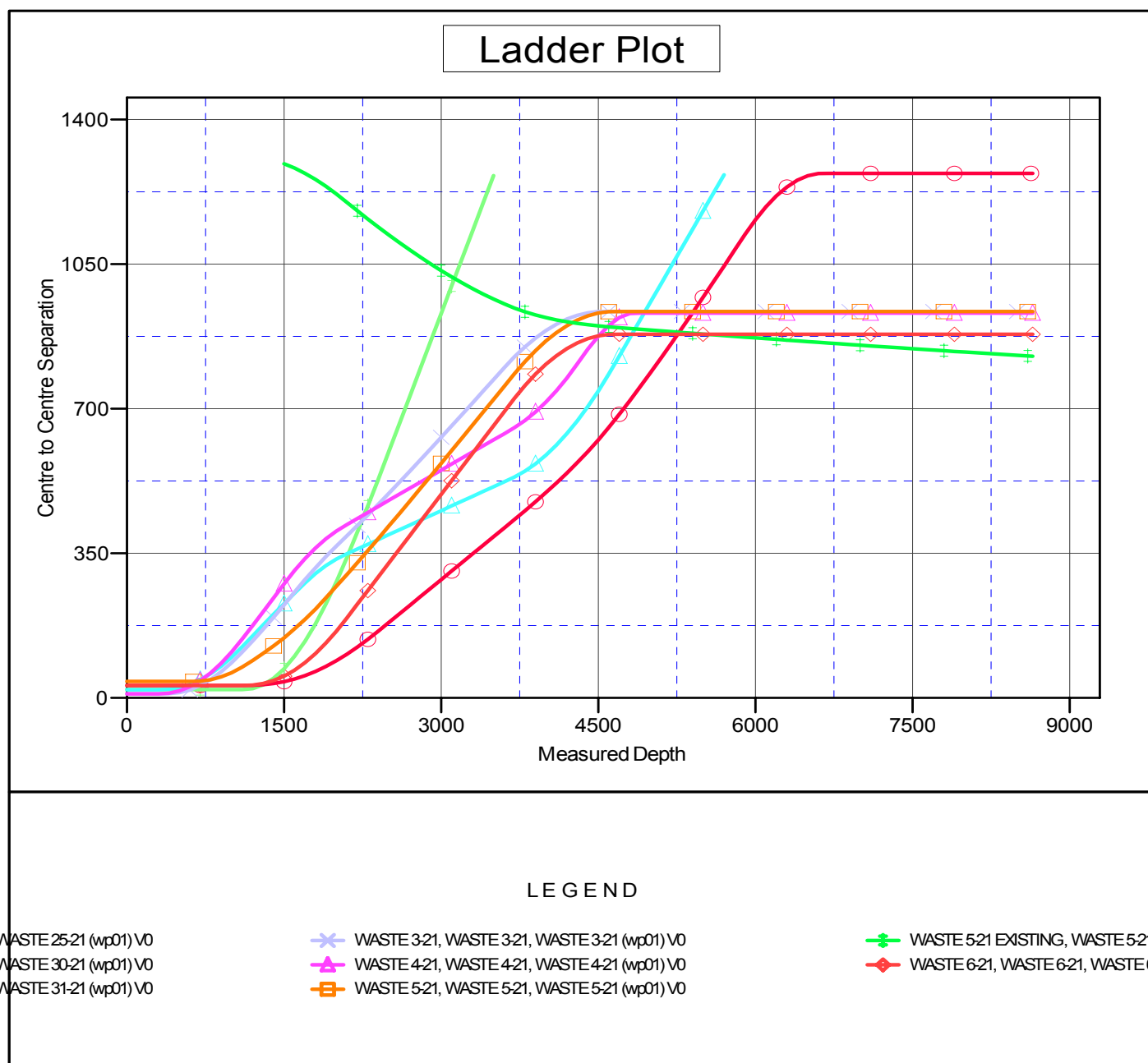
Reference	WASTE 18-21 (wp01)		
Filter type:	NO GLOBAL FILTER: Using user defined selection & filtering criteria		
Interpolation Method:	MD Interval 100.0ft	Error Model:	ISCWSA
Depth Range:	Unlimited	Scan Method:	Closest Approach 3D
Results Limited by:	Maximum center-center distance of 1,300.8ft	Error Surface:	Elliptical Conic
Warning Levels Evaluated at:	2.00 Sigma		

Survey Tool Program	Date	10/5/2010			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
0.0	8,646.5	WASTE 18-21 (wp01) (WASTE 18-21)	MWD	MWD - Standard	

Summary						
Site Name Offset Well - Wellbore - Design	Reference Measured Depth (ft)	Offset Measured Depth (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Separation Factor	Warning
WELD_WASTE 6-21						
WASTE 3-21 - WASTE 3-21 - WASTE 3-21 (wp01)	300.0	300.0	10.1	9.0	8.969 CC	
WASTE 30-21 - WASTE 30-21 - WASTE 30-21 (wp01)	300.0	300.0	19.9	18.8	17.689 CC, ES	
WASTE 4-21 - WASTE 4-21 - WASTE 4-21 (wp01)	300.0	300.0	9.8	8.7	8.720 CC, ES	
WASTE 3-21 - WASTE 3-21 - WASTE 3-21 (wp01)	400.0	399.9	10.3	8.8	6.571 ES	
WASTE 4-21 - WASTE 4-21 - WASTE 4-21 (wp01)	400.0	399.6	11.4	9.8	7.247 SF	
WASTE 3-21 - WASTE 3-21 - WASTE 3-21 (wp01)	500.0	499.6	12.6	10.6	6.227 SF	
WASTE 30-21 - WASTE 30-21 - WASTE 30-21 (wp01)	500.0	498.7	25.2	23.1	12.435 SF	
WASTE 5-21 - WASTE 5-21 - WASTE 5-21 (wp01)	633.3	633.3	40.0	37.4	15.270 CC, ES	
WASTE 5-21 - WASTE 5-21 - WASTE 5-21 (wp01)	800.0	797.8	43.9	40.6	13.151 SF	
WASTE 25-21 - WASTE 25-21 - WASTE 25-21 (wp01)	1,100.0	1,100.0	20.2	15.4	4.271 CC, ES, SF	
WASTE 31-21 - WASTE 31-21 - WASTE 31-21 (wp01)	1,100.0	1,100.0	30.0	25.2	6.347 CC, ES	
WASTE 6-21 - WASTE 6-21 - WASTE 6-21 (wp01)	1,100.0	1,100.0	30.0	25.2	6.347 CC, ES	
WASTE 6-21 - WASTE 6-21 - WASTE 6-21 (wp01)	1,200.0	1,200.0	31.1	26.0	6.029 SF	
WASTE 31-21 - WASTE 31-21 - WASTE 31-21 (wp01)	1,300.0	1,298.0	32.0	26.4	5.739 SF	
WASTE 5-21 EXISTING - WASTE 5-21 EXISTING - WA	8,643.4	8,520.0	827.2	783.5	18.930 CC, ES	
WASTE 5-21 EXISTING - WASTE 5-21 EXISTING - WA	8,646.5	8,520.0	827.2	783.5	18.927 SF	

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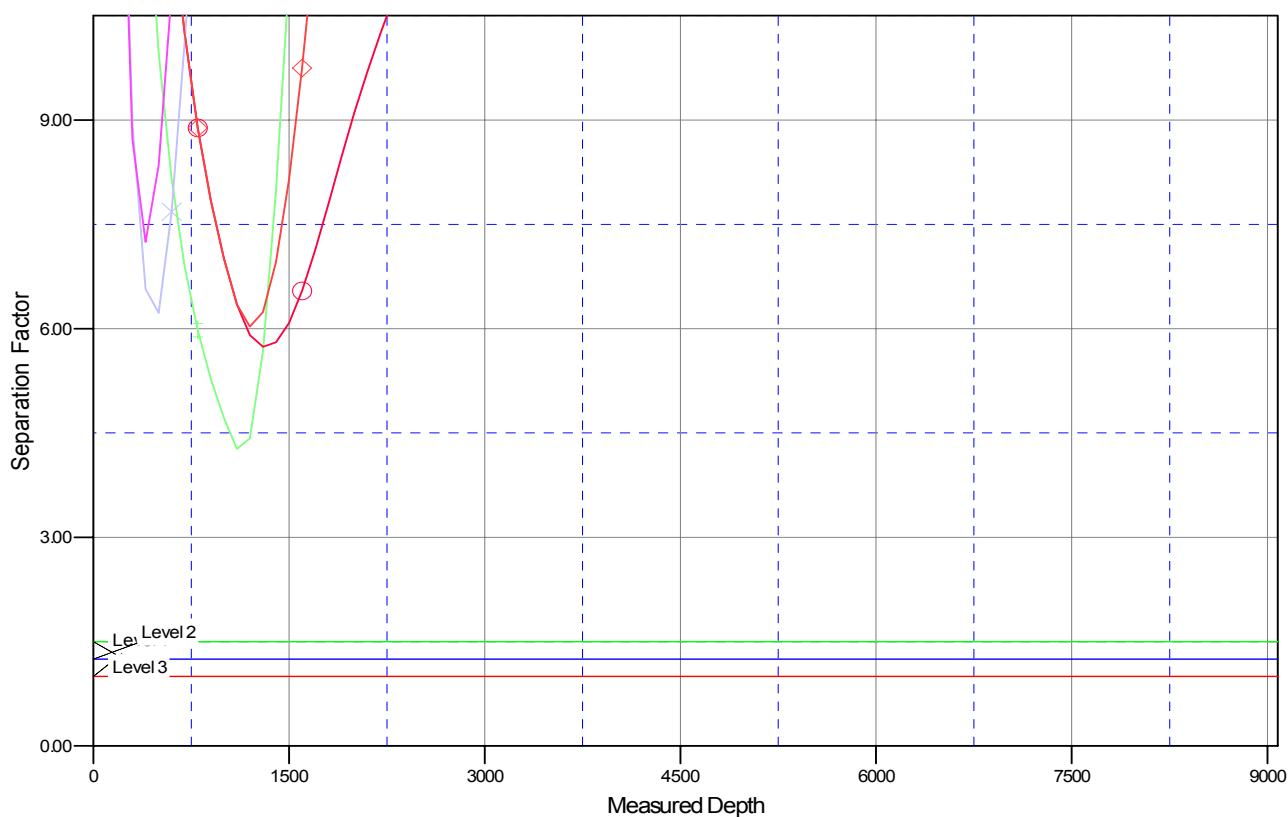
Reference Depths are relative to WELL @ 5213.0ft (Original Well Elev) Coordinates are relative to: WASTE 18-21
Offset Depths are relative to Offset Datum
Central Meridian is 105° 30' 0.000 W °
Coordinate System is US State Plane 1983, Colorado Northern Zone
Grid Convergence at Surface is: 0.32°



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Separation Factor Plot



LEGEND

WASTE 25-21 (wp01) V0	WASTE 3-21, WASTE 3-21, WASTE 3-21 (wp01) V0	WASTE 5-21 EXISTING, WASTE 5-21 EXISTING
WASTE 30-21 (wp01) V0	WASTE 4-21, WASTE 4-21, WASTE 4-21 (wp01) V0	WASTE 6-21, WASTE 6-21, WASTE 6-21
WASTE 31-21 (wp01) V0	WASTE 5-21, WASTE 5-21, WASTE 5-21 (wp01) V0	