

US ROCKIES REGION PLANNING

COLORADO NORTHERN ZONE - 83

WELD_WETHINGTON PAD

Wethington 2-7

Wethington 2-7

Plan: Wethington 2-7 (wp01)

Standard Planning Report

04 May, 2011



Project: COLORADO NORTHERN ZONE - 83
Site: WELD_WETHINGTON PAD
Well: Wethington 2-7
Wellbore: Wethington 2-7
Section:
SHL:
Design: Wethington 2-7 (wp01)
Latitude: 40.068925
Longitude: -104.820440
GL: 4902.00
KB: 15' RKB + 4902 @ 4917.00ft

FORMATION TOP DETAILS

TVDPath	MDPath	Formation
3277.00	3387.05	PRKM TOP
4607.00	4761.97	SX TOP
5122.00	5277.39	SHN TOP
7077.00	7232.39	NI A TOP
7417.00	7572.39	CDL TOP
7507.00	7662.39	GH TOP
7857.00	8012.39	J TOP



Azimuths to True North
Magnetic North: 8.88°

Magnetic Field
Strength: 52962.7snT
Dip Angle: 66.78°
Date: 5/3/2011
Model: IGRF2010

WELL DETAILS: Wethington 2-7

+N/-S	+E/-W	Northing	Ground Level: Easting	4902.00 Latitude	Longitude	Slot
0.00	0.00	1268683.24	3190186.90	40.068925	-104.820440	

CASING DETAILS

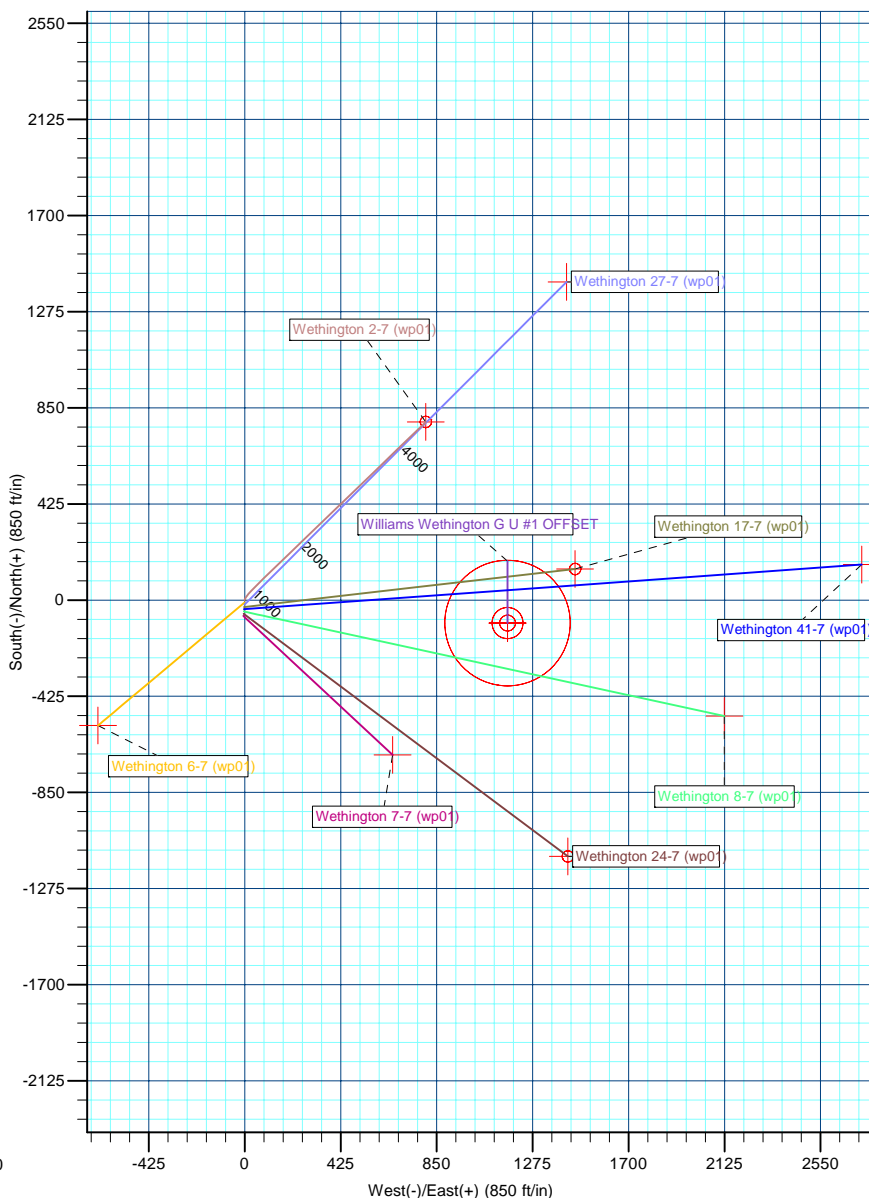
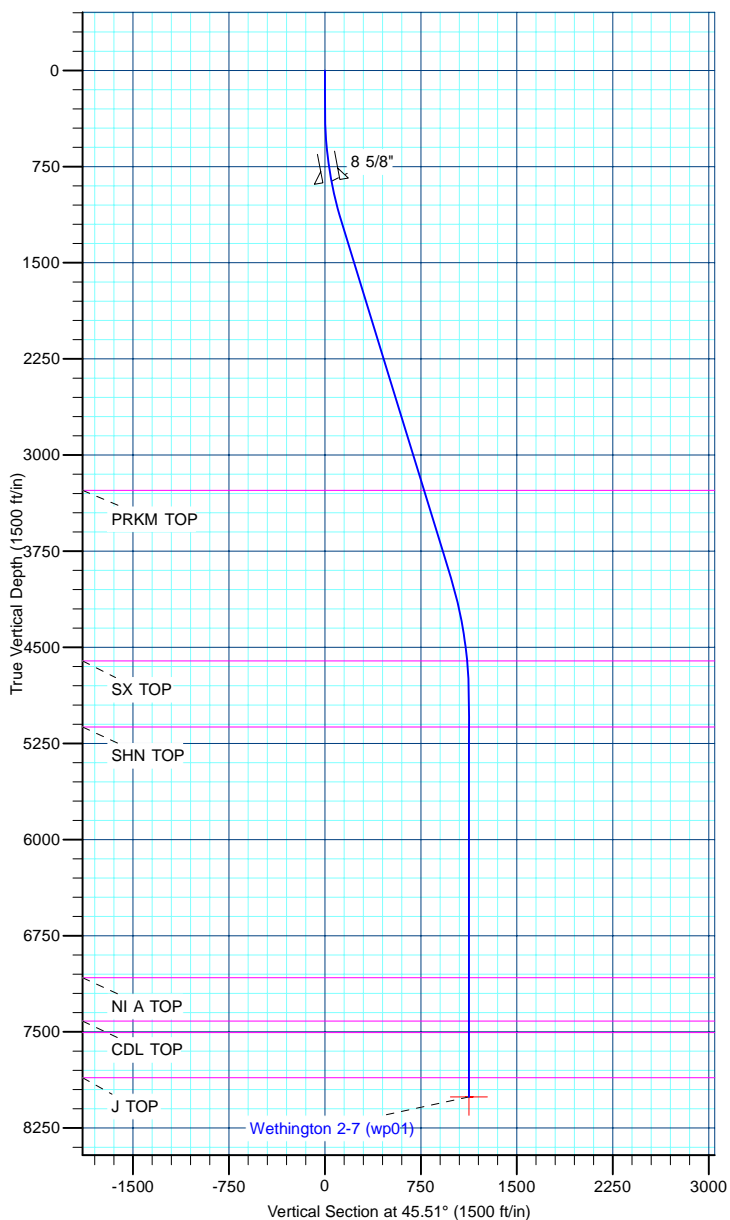
TVD	MD	Name	Size
865.00	868.22	8 5/8"	8-5/8

DESIGN TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
Wethington 2-7 BHL	8007.00	787.95	802.08	1269477.32	3190982.92	40.071088	-104.817574	Circle (Radius: 25.00)

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
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00
400.00	2.00	0.00	399.98	1.75	0.00	2.00	0.00	1.22
1189.23	17.11	46.08	1176.42	96.64	84.15	2.00	51.17	127.75
4084.79	17.11	46.08	3943.87	687.47	697.73	0.00	0.00	979.51
5062.39	0.00	0.00	4907.00	787.95	802.08	1.75	180.00	1124.37
8162.39	0.00	0.00	8007.00	787.95	802.08	0.00	0.00	1124.37



Database:	edm5000p	Local Co-ordinate Reference:	Well Wethington 2-7
Company:	US ROCKIES REGION PLANNING	TVD Reference:	15' RKB + 4902 @ 4917.00ft
Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	15' RKB + 4902 @ 4917.00ft
Site:	WELD_WETHINGTON PAD	North Reference:	True
Well:	Wethington 2-7	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wethington 2-7		
Design:	Wethington 2-7 (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_WETHINGTON PAD			
Site Position:		Northing:	1,268,683.25 ft	Latitude:	40.068925
From:	Lat/Long	Easting:	3,190,186.90 ft	Longitude:	-104.820440
Position Uncertainty:	0.00 ft	Slot Radius:	0 "	Grid Convergence:	0.44 °

Well	Wethington 2-7					
Well Position	+N-S	-0.01 ft	Northing:	1,268,683.24 ft	Latitude:	40.068925
	+E-W	0.00 ft	Easting:	3,190,186.90 ft	Longitude:	-104.820440
Position Uncertainty		0.00 ft	Wellhead Elevation:		Ground Level:	4,902.00 ft

Wellbore	Wethington 2-7				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	5/3/2011	8.88	66.78	52,963

Design	Wethington 2-7 (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	45.51

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
0.00	0.00	0.00	0.00	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	2.00	0.00	399.98	1.75	0.00	2.00	2.00	0.00	0.00	
1,189.23	17.11	46.08	1,176.42	96.64	84.15	2.00	1.91	5.84	51.17	
4,084.79	17.11	46.08	3,943.87	687.47	697.73	0.00	0.00	0.00	0.00	
5,062.39	0.00	0.00	4,907.00	787.95	802.08	1.75	-1.75	0.00	180.00	
8,162.39	0.00	0.00	8,007.00	787.95	802.08	0.00	0.00	0.00	0.00	Wethington 2-7 BHI

Database:	edm5000p	Local Co-ordinate Reference:	Well Wethington 2-7
Company:	US ROCKIES REGION PLANNING	TVD Reference:	15' RKB + 4902 @ 4917.00ft
Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	15' RKB + 4902 @ 4917.00ft
Site:	WELD_WETHINGTON PAD	North Reference:	True
Well:	Wethington 2-7	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wethington 2-7		
Design:	Wethington 2-7 (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)
0.00	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	2.00	0.00	399.98	1.75	0.00	1.22	2.00	2.00	0.00
500.00	3.61	25.60	499.86	6.33	1.36	5.40	2.00	1.61	25.60
600.00	5.48	34.68	599.54	13.09	5.44	13.05	2.00	1.87	9.08
700.00	7.42	39.10	698.91	22.03	12.23	24.16	2.00	1.94	4.41
800.00	9.38	41.68	797.83	33.13	21.72	38.71	2.00	1.96	2.58
868.22	10.73	42.90	865.00	41.94	29.74	50.61	2.00	1.98	1.79
8 5/8"									
900.00	11.36	43.37	896.19	46.38	33.90	56.69	2.00	1.98	1.48
1,000.00	13.34	44.57	993.87	61.76	48.77	78.07	2.00	1.98	1.20
1,100.00	15.33	45.46	1,090.75	79.26	66.29	102.83	2.00	1.99	0.89
1,189.23	17.11	46.08	1,176.42	96.64	84.15	127.75	2.00	1.99	0.70
1,200.00	17.11	46.08	1,186.72	98.84	86.44	130.92	0.00	0.00	0.00
1,300.00	17.11	46.08	1,282.29	119.24	107.63	160.34	0.00	0.00	0.00
1,400.00	17.11	46.08	1,377.87	139.64	128.82	189.75	0.00	0.00	0.00
1,500.00	17.11	46.08	1,473.44	160.05	150.01	219.17	0.00	0.00	0.00
1,600.00	17.11	46.08	1,569.02	180.45	171.20	248.59	0.00	0.00	0.00
1,700.00	17.11	46.08	1,664.60	200.86	192.39	278.00	0.00	0.00	0.00
1,800.00	17.11	46.08	1,760.17	221.26	213.58	307.42	0.00	0.00	0.00
1,900.00	17.11	46.08	1,855.75	241.67	234.77	336.83	0.00	0.00	0.00
2,000.00	17.11	46.08	1,951.32	262.07	255.96	366.25	0.00	0.00	0.00
2,100.00	17.11	46.08	2,046.90	282.48	277.15	395.66	0.00	0.00	0.00
2,200.00	17.11	46.08	2,142.47	302.88	298.34	425.08	0.00	0.00	0.00
2,300.00	17.11	46.08	2,238.05	323.29	319.53	454.50	0.00	0.00	0.00
2,400.00	17.11	46.08	2,333.62	343.69	340.72	483.91	0.00	0.00	0.00
2,500.00	17.11	46.08	2,429.20	364.10	361.91	513.33	0.00	0.00	0.00
2,600.00	17.11	46.08	2,524.77	384.50	383.10	542.74	0.00	0.00	0.00
2,700.00	17.11	46.08	2,620.35	404.90	404.29	572.16	0.00	0.00	0.00
2,800.00	17.11	46.08	2,715.92	425.31	425.48	601.58	0.00	0.00	0.00
2,900.00	17.11	46.08	2,811.50	445.71	446.67	630.99	0.00	0.00	0.00
3,000.00	17.11	46.08	2,907.07	466.12	467.86	660.41	0.00	0.00	0.00
3,100.00	17.11	46.08	3,002.65	486.52	489.05	689.82	0.00	0.00	0.00
3,200.00	17.11	46.08	3,098.22	506.93	510.24	719.24	0.00	0.00	0.00
3,300.00	17.11	46.08	3,193.80	527.33	531.43	748.65	0.00	0.00	0.00
3,387.05	17.11	46.08	3,277.00	545.10	549.88	774.26	0.00	0.00	0.00
PRKM TOP									
3,400.00	17.11	46.08	3,289.37	547.74	552.62	778.07	0.00	0.00	0.00
3,500.00	17.11	46.08	3,384.95	568.14	573.81	807.49	0.00	0.00	0.00
3,600.00	17.11	46.08	3,480.52	588.55	595.00	836.90	0.00	0.00	0.00
3,700.00	17.11	46.08	3,576.10	608.95	616.19	866.32	0.00	0.00	0.00
3,800.00	17.11	46.08	3,671.68	629.36	637.38	895.73	0.00	0.00	0.00
3,900.00	17.11	46.08	3,767.25	649.76	658.57	925.15	0.00	0.00	0.00
4,000.00	17.11	46.08	3,862.83	670.17	679.76	954.56	0.00	0.00	0.00
4,084.79	17.11	46.08	3,943.87	687.47	697.73	979.51	0.00	0.00	0.00
4,100.00	16.84	46.08	3,958.41	690.55	700.93	983.95	1.75	-1.75	0.00
4,200.00	15.09	46.08	4,054.55	709.63	720.74	1,011.45	1.75	-1.75	0.00
4,300.00	13.34	46.08	4,151.48	726.66	738.43	1,036.01	1.75	-1.75	0.00
4,400.00	11.59	46.08	4,249.12	741.63	753.98	1,057.59	1.75	-1.75	0.00
4,500.00	9.84	46.08	4,347.37	754.53	767.38	1,076.19	1.75	-1.75	0.00
4,600.00	8.09	46.08	4,446.15	765.34	778.60	1,091.77	1.75	-1.75	0.00
4,700.00	6.34	46.08	4,545.35	774.05	787.65	1,104.33	1.75	-1.75	0.00

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Site:	WELD_WETHINGTON PAD	North Reference:	True
Well:	Wethington 2-7	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wethington 2-7		
Design:	Wethington 2-7 (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)
4,761.97	5.26	46.08	4,607.00	778.40	792.16	1,110.60	1.75	-1.75	0.00
SX TOP									
4,800.00	4.59	46.08	4,644.89	780.66	794.51	1,113.86	1.75	-1.75	0.00
4,900.00	2.84	46.08	4,744.68	785.16	799.18	1,120.34	1.75	-1.75	0.00
5,000.00	1.09	46.08	4,844.62	787.54	801.66	1,123.77	1.75	-1.75	0.00
5,062.39	0.00	0.00	4,907.00	787.95	802.08	1,124.37	1.75	-1.75	0.00
5,100.00	0.00	0.00	4,944.61	787.95	802.08	1,124.37	0.00	0.00	0.00
5,200.00	0.00	0.00	5,044.61	787.95	802.08	1,124.37	0.00	0.00	0.00
5,277.39	0.00	0.00	5,122.00	787.95	802.08	1,124.37	0.00	0.00	0.00
SHN TOP									
5,300.00	0.00	0.00	5,144.61	787.95	802.08	1,124.37	0.00	0.00	0.00
5,400.00	0.00	0.00	5,244.61	787.95	802.08	1,124.37	0.00	0.00	0.00
5,500.00	0.00	0.00	5,344.61	787.95	802.08	1,124.37	0.00	0.00	0.00
5,600.00	0.00	0.00	5,444.61	787.95	802.08	1,124.37	0.00	0.00	0.00
5,700.00	0.00	0.00	5,544.61	787.95	802.08	1,124.37	0.00	0.00	0.00
5,800.00	0.00	0.00	5,644.61	787.95	802.08	1,124.37	0.00	0.00	0.00
5,900.00	0.00	0.00	5,744.61	787.95	802.08	1,124.37	0.00	0.00	0.00
6,000.00	0.00	0.00	5,844.61	787.95	802.08	1,124.37	0.00	0.00	0.00
6,100.00	0.00	0.00	5,944.61	787.95	802.08	1,124.37	0.00	0.00	0.00
6,200.00	0.00	0.00	6,044.61	787.95	802.08	1,124.37	0.00	0.00	0.00
6,300.00	0.00	0.00	6,144.61	787.95	802.08	1,124.37	0.00	0.00	0.00
6,400.00	0.00	0.00	6,244.61	787.95	802.08	1,124.37	0.00	0.00	0.00
6,500.00	0.00	0.00	6,344.61	787.95	802.08	1,124.37	0.00	0.00	0.00
6,600.00	0.00	0.00	6,444.61	787.95	802.08	1,124.37	0.00	0.00	0.00
6,700.00	0.00	0.00	6,544.61	787.95	802.08	1,124.37	0.00	0.00	0.00
6,800.00	0.00	0.00	6,644.61	787.95	802.08	1,124.37	0.00	0.00	0.00
6,900.00	0.00	0.00	6,744.61	787.95	802.08	1,124.37	0.00	0.00	0.00
7,000.00	0.00	0.00	6,844.61	787.95	802.08	1,124.37	0.00	0.00	0.00
7,100.00	0.00	0.00	6,944.61	787.95	802.08	1,124.37	0.00	0.00	0.00
7,200.00	0.00	0.00	7,044.61	787.95	802.08	1,124.37	0.00	0.00	0.00
7,232.39	0.00	0.00	7,077.00	787.95	802.08	1,124.37	0.00	0.00	0.00
NI A TOP									
7,300.00	0.00	0.00	7,144.61	787.95	802.08	1,124.37	0.00	0.00	0.00
7,400.00	0.00	0.00	7,244.61	787.95	802.08	1,124.37	0.00	0.00	0.00
7,500.00	0.00	0.00	7,344.61	787.95	802.08	1,124.37	0.00	0.00	0.00
7,572.39	0.00	0.00	7,417.00	787.95	802.08	1,124.37	0.00	0.00	0.00
CDL TOP									
7,600.00	0.00	0.00	7,444.61	787.95	802.08	1,124.37	0.00	0.00	0.00
7,662.39	0.00	0.00	7,507.00	787.95	802.08	1,124.37	0.00	0.00	0.00
GH TOP									
7,700.00	0.00	0.00	7,544.61	787.95	802.08	1,124.37	0.00	0.00	0.00
7,800.00	0.00	0.00	7,644.61	787.95	802.08	1,124.37	0.00	0.00	0.00
7,900.00	0.00	0.00	7,744.61	787.95	802.08	1,124.37	0.00	0.00	0.00
8,000.00	0.00	0.00	7,844.61	787.95	802.08	1,124.37	0.00	0.00	0.00
8,012.39	0.00	0.00	7,857.00	787.95	802.08	1,124.37	0.00	0.00	0.00
J TOP									
8,100.00	0.00	0.00	7,944.61	787.95	802.08	1,124.37	0.00	0.00	0.00
8,162.39	0.00	0.00	8,007.00	787.95	802.08	1,124.37	0.00	0.00	0.00
Wethington 2-7 BHL									

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Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	15' RKB + 4902 @ 4917.00ft
Site:	WELD_WETHINGTON PAD	North Reference:	True
Well:	Wethington 2-7	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wethington 2-7		
Design:	Wethington 2-7 (wp01)		

Design Targets									
Target Name									
- hit/miss target	Dip Angle	Dip Dir.	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
- Shape	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(ft)		
Wethington 2-7 BHL	0.00	0.00	8,007.00	787.95	802.08	1,269,477.32	3,190,982.92	40.071088	-104.817574
- plan hits target center									
- Circle (radius 25.00)									

Casing Points					
Measured Depth	Vertical Depth			Casing Diameter	Hole Diameter
(ft)	(ft)		Name	(")	(")
868.22	865.00	8 5/8"		8-5/8	11

Formations						
Measured Depth	Vertical Depth				Dip	Dip Direction
(ft)	(ft)		Name	Lithology	(°)	(°)
3,387.05	3,277.00	PRKM TOP				
4,761.97	4,607.00	SX TOP				
5,277.39	5,122.00	SHN TOP				
7,232.39	7,077.00	NI A TOP				
7,572.39	7,417.00	CDL TOP				
7,662.39	7,507.00	GH TOP				
8,012.39	7,857.00	J TOP				

US ROCKIES REGION PLANNING

**COLORADO NORTHERN ZONE - 83
WELD_WETHINGTON PAD
Wethington 2-7**

**Wethington 2-7
Wethington 2-7 (wp01)**

Anticollision Summary Report

04 May, 2011



APC
Anticollision Summary Report



Company:	US ROCKIES REGION PLANNING	Local Co-ordinate Reference:	Well Wethington 2-7
Project:	COLORADO NORTHERN ZONE - 83	TVD Reference:	15' RKB + 4902 @ 4917.00ft
Reference Site:	WELD_WETHINGTON PAD	MD Reference:	15' RKB + 4902 @ 4917.00ft
Site Error:	0.00 ft	North Reference:	True
Reference Well:	Wethington 2-7	Survey Calculation Method:	Minimum Curvature
Well Error:	0.00 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wethington 2-7	Database:	edm5000p
Reference Design:	Wethington 2-7 (wp01)	Offset TVD Reference:	Offset Datum

Reference	Wethington 2-7 (wp01)		
Filter type:	NO GLOBAL FILTER: Using user defined selection & filtering criteria		
Interpolation Method:	MD + Stations Interval 25.00ft	Error Model:	ISCWSA
Depth Range:	Unlimited	Scan Method:	Closest Approach 3D
Results Limited by:	Maximum center-center distance of 1,000.00 ft	Error Surface:	Elliptical Conic
Warning Levels Evaluated at:	2.00 Sigma		

Survey Tool Program	Date 5/4/2011			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description
0.00	8,162.39	Wethington 2-7 (wp01) (Wethington 2-7)	MWD	MWD - Standard

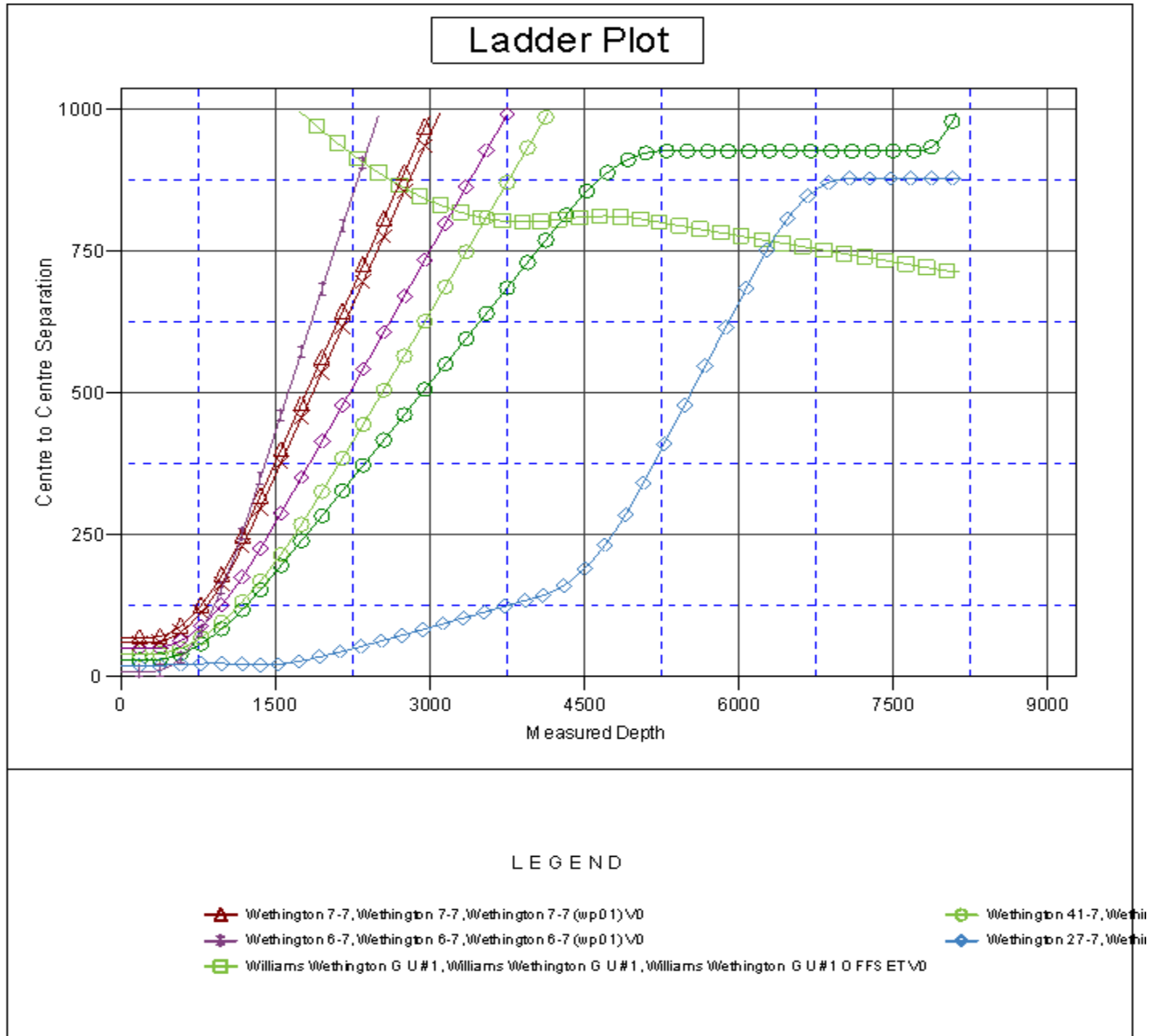
Summary						
Site Name	Reference Measured Depth (ft)	Offset Measured Depth (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Separation Factor	Warning
WELD_WETHINGTON PAD						
Wethington 17-7 - Wethington 17-7 - Wethington 17-7 (w	300.00	300.00	30.35	29.26	27.839	CC
Wethington 17-7 - Wethington 17-7 - Wethington 17-7 (w	325.00	325.05	30.44	29.24	25.360	ES
Wethington 17-7 - Wethington 17-7 - Wethington 17-7 (w	7,775.00	7,861.57	927.56	872.99	16.998	SF
Wethington 24-7 - Wethington 24-7 - Wethington 24-7 (w	300.00	300.00	60.32	59.23	55.334	CC, ES
Wethington 24-7 - Wethington 24-7 - Wethington 24-7 (w	650.00	643.35	90.00	87.38	34.367	SF
Wethington 27-7 - Wethington 27-7 - Wethington 27-7 (w	300.00	300.00	20.11	19.02	18.451	CC
Wethington 27-7 - Wethington 27-7 - Wethington 27-7 (w	1,450.00	1,453.16	21.18	11.27	2.138	ES
Wethington 27-7 - Wethington 27-7 - Wethington 27-7 (w	1,500.00	1,503.09	21.78	11.52	2.123	SF
Wethington 41-7 - Wethington 41-7 - Wethington 41-7 (w	300.00	300.00	40.22	39.13	36.895	CC
Wethington 41-7 - Wethington 41-7 - Wethington 41-7 (w	325.00	325.05	40.31	39.11	33.592	ES
Wethington 41-7 - Wethington 41-7 - Wethington 41-7 (w	1,475.00	1,451.94	197.68	187.71	19.825	SF
Wethington 6-7 - Wethington 6-7 - Wethington 6-7 (wp01	300.00	300.00	10.24	9.15	9.392	CC, ES
Wethington 6-7 - Wethington 6-7 - Wethington 6-7 (wp01	350.00	349.86	10.98	9.68	8.420	SF
Wethington 7-7 - Wethington 7-7 - Wethington 7-7 (wp01	300.00	300.00	70.20	69.11	64.393	CC, ES
Wethington 7-7 - Wethington 7-7 - Wethington 7-7 (wp01	675.00	665.79	105.83	103.11	38.872	SF
Wethington 8-7 - Wethington 8-7 - Wethington 8-7 (wp01	300.00	300.00	50.09	49.00	45.946	CC, ES
Wethington 8-7 - Wethington 8-7 - Wethington 8-7 (wp01	750.00	745.43	85.68	82.47	26.754	SF
Williams Wethington G U #1 - Williams Wethington G U #	8,121.62	7,956.00	713.60	686.14	25.983	CC, ES
Williams Wethington G U #1 - Williams Wethington G U #	8,150.00	7,956.00	714.17	686.66	25.965	SF

CC - Min centre to center distance or covergent point, SF - min separation factor, ES - min ellipse separation

Company:	US ROCKIES REGION PLANNING	Local Co-ordinate Reference:	Well Wethington 2-7
Project:	COLORADO NORTHERN ZONE - 83	TVD Reference:	15' RKB + 4902 @ 4917.00ft
Reference Site:	WELD_WETHINGTON PAD	MD Reference:	15' RKB + 4902 @ 4917.00ft
Site Error:	0.00 ft	North Reference:	True
Reference Well:	Wethington 2-7	Survey Calculation Method:	Minimum Curvature
Well Error:	0.00 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wethington 2-7	Database:	edm5000p
Reference Design:	Wethington 2-7 (wp01)	Offset TVD Reference:	Offset Datum

Reference Depths are relative to 15' RKB + 4902 @ 4917.00ft
Offset Depths are relative to Offset Datum
Central Meridian is -105.500000

Coordinates are relative to: Wethington 2-7
Coordinate System is US State Plane 1983, Colorado Northern Zone
Grid Convergence at Surface is: 0.44°



Company:	US ROCKIES REGION PLANNING	Local Co-ordinate Reference:	Well Wethington 2-7
Project:	COLORADO NORTHERN ZONE - 83	TVD Reference:	15' RKB + 4902 @ 4917.00ft
Reference Site:	WELD_WETHINGTON PAD	MD Reference:	15' RKB + 4902 @ 4917.00ft
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Reference Design:	Wethington 2-7 (wp01)	Offset TVD Reference:	Offset Datum

Reference Depths are relative to 15' RKB + 4902 @ 4917.00ft
Offset Depths are relative to Offset Datum
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Coordinates are relative to: Wethington 2-7
Coordinate System is US State Plane 1983, Colorado Northern Zone
Grid Convergence at Surface is: 0.44°

