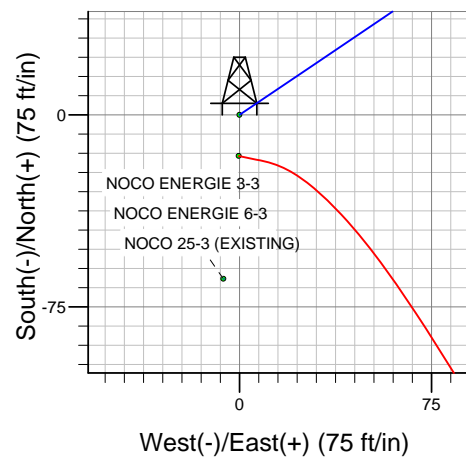
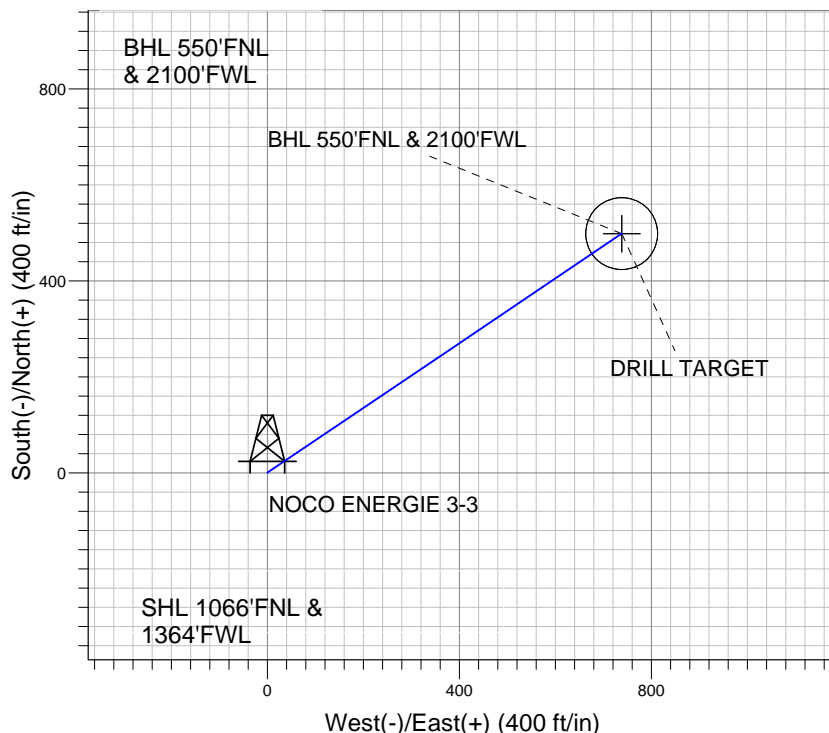
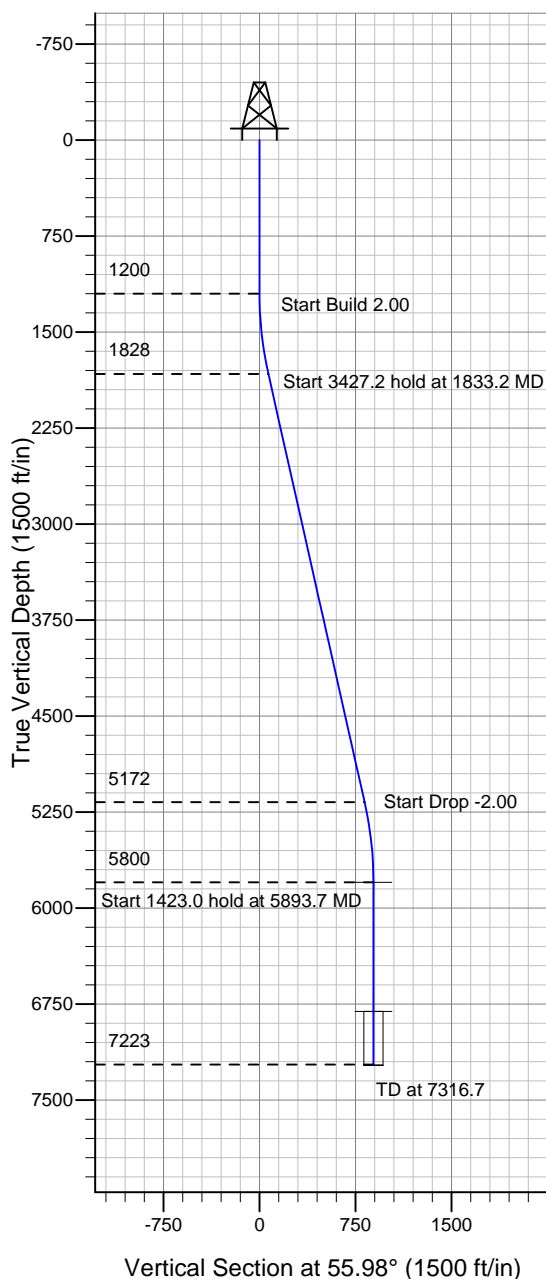


### BAYSWATER EXPLORATION & PRODUCTION



NOCO ENERGIE 3-3  
PLAN #2 JUNE 23, 2010  
10:45, June 23 2010



Azimuths to True North  
Magnetic North: 8.95°  
Magnetic Field  
Strength: 53312.3snT  
Dip Angle: 67.20°  
Date: 6/16/2010  
Model: IGRF2010

#### WELLBORE TARGET DETAILS (LAT/LONG)

Name	TVD	+N/-S	+E/-W	Latitude	Longitude	Shape
DRILL TARGET	5800.0	498.4	738.3	40.521762	-104.651199	Point
BHT 550'FNL & 2100'FWL	6808.0	498.4	738.3	40.521762	-104.651199	Circle (Radius: 75.0)

#### SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	1200.0	0.00	0.00	1200.0	0.0	0.0	0.00	0.00	0.0	
3	1833.2	12.66	55.98	1828.1	39.0	57.8	2.00	55.98	69.7	
4	5260.4	12.66	55.98	5171.9	459.4	680.5	0.00	0.00	821.1	
5	5893.7	0.00	0.00	5800.0	498.4	738.3	2.00	180.00	890.8	DRILL TARGET
6	7316.7	0.00	0.00	7223.0	498.4	738.3	0.00	0.00	890.8	



# **BAYSWATER EXPLORATION & PRODUCTION**

**SEC. 3-T6N-R65W  
NOCO ENERGIE 6-3 PAD  
NOCO ENERGIE 3-3**

**Wellbore #1**

**Plan: PLAN #2 JUNE 23, 2010**

## **Standard Planning Report**

**23 June, 2010**

<b>Database:</b>	Landmark	<b>Local Co-ordinate Reference:</b>	Well NOCO ENERGIE 3-3
<b>Company:</b>	BAYSWATER EXPLORATION & PRODUCTION	<b>TVD Reference:</b>	WELL @ 4791.0ft (Original Well Elev)
<b>Project:</b>	SEC. 3-T6N-R65W	<b>MD Reference:</b>	WELL @ 4791.0ft (Original Well Elev)
<b>Site:</b>	NOCO ENERGIE 6-3 PAD	<b>North Reference:</b>	True
<b>Well:</b>	NOCO ENERGIE 3-3	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	PLAN #2 JUNE 23, 2010		

<b>Project</b>	SEC. 3-T6N-R65W		
<b>Map System:</b>	US State Plane 1983	<b>System Datum:</b>	Mean Sea Level
<b>Geo Datum:</b>	North American Datum 1983		Using Well Reference Point
<b>Map Zone:</b>	Colorado Northern Zone		Using geodetic scale factor

Site						NOCO ENERGIE 6-3 PAD							
Site Position: From: Position Uncertainty:			Lat/Long  0.0 ft			Northing:		1,433,526.47 ft		Latitude:		40.520350	
						Easting:		3,235,237.94 ft		Longitude:		-104.653856	
						Slot Radius:		"		Grid Convergence:		0.55 °	

Well	NOCO ENERGIE 3-3					
Well Position	+N-S	16.0 ft	Northing:	1,433,542.50 ft	Latitude:	40.520394
	+E-W	0.3 ft	Easting:	3,235,238.06 ft	Longitude:	-104.653855
Position Uncertainty		0.0 ft	Wellhead Elevation:	ft	Ground Level:	4,778.0 ft

<b>Wellbore</b>	Wellbore #1				
<b>Magnetics</b>	<b>Model Name</b>	<b>Sample Date</b>	<b>Declination (°)</b>	<b>Dip Angle (°)</b>	<b>Field Strength (nT)</b>
	IGRF2010	6/16/2010	8.95	67.20	53,312

<b>Design</b>	PLAN #2 JUNE 23, 2010			
<b>Audit Notes:</b>				
<b>Version:</b>	<b>Phase:</b>	PROTOTYPE	<b>Tie On Depth:</b>	0.0
<b>Vertical Section:</b>	<b>Depth From (TVD) (ft)</b>	<b>+N/-S (ft)</b>	<b>+E/-W (ft)</b>	<b>Direction (°)</b>
	0.0	0.0	0.0	55.98

<b>Plan Sections</b>										
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	
1,200.0	0.00	0.00	1,200.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,833.2	12.66	55.98	1,828.1	39.0	57.8	2.00	2.00	0.00	55.98	
5,260.4	12.66	55.98	5,171.9	459.4	680.5	0.00	0.00	0.00	0.00	
5,893.7	0.00	0.00	5,800.0	498.4	738.3	2.00	-2.00	0.00	180.00	DRILL TARGET
7,316.7	0.00	0.00	7,223.0	498.4	738.3	0.00	0.00	0.00	0.00	

<b>Database:</b>	Landmark	<b>Local Co-ordinate Reference:</b>	Well NOCO ENERGIE 3-3
<b>Company:</b>	BAYSWATER EXPLORATION & PRODUCTION	<b>TVD Reference:</b>	WELL @ 4791.0ft (Original Well Elev)
<b>Project:</b>	SEC. 3-T6N-R65W	<b>MD Reference:</b>	WELL @ 4791.0ft (Original Well Elev)
<b>Site:</b>	NOCO ENERGIE 6-3 PAD	<b>North Reference:</b>	True
<b>Well:</b>	NOCO ENERGIE 3-3	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	PLAN #2 JUNE 23, 2010		

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
40.0	0.00	0.00	40.0	0.0	0.0	0.0	0.00	0.00	0.00
80.0	0.00	0.00	80.0	0.0	0.0	0.0	0.00	0.00	0.00
120.0	0.00	0.00	120.0	0.0	0.0	0.0	0.00	0.00	0.00
160.0	0.00	0.00	160.0	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
240.0	0.00	0.00	240.0	0.0	0.0	0.0	0.00	0.00	0.00
280.0	0.00	0.00	280.0	0.0	0.0	0.0	0.00	0.00	0.00
320.0	0.00	0.00	320.0	0.0	0.0	0.0	0.00	0.00	0.00
360.0	0.00	0.00	360.0	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
440.0	0.00	0.00	440.0	0.0	0.0	0.0	0.00	0.00	0.00
480.0	0.00	0.00	480.0	0.0	0.0	0.0	0.00	0.00	0.00
520.0	0.00	0.00	520.0	0.0	0.0	0.0	0.00	0.00	0.00
560.0	0.00	0.00	560.0	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
640.0	0.00	0.00	640.0	0.0	0.0	0.0	0.00	0.00	0.00
680.0	0.00	0.00	680.0	0.0	0.0	0.0	0.00	0.00	0.00
720.0	0.00	0.00	720.0	0.0	0.0	0.0	0.00	0.00	0.00
760.0	0.00	0.00	760.0	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
840.0	0.00	0.00	840.0	0.0	0.0	0.0	0.00	0.00	0.00
880.0	0.00	0.00	880.0	0.0	0.0	0.0	0.00	0.00	0.00
920.0	0.00	0.00	920.0	0.0	0.0	0.0	0.00	0.00	0.00
960.0	0.00	0.00	960.0	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
1,040.0	0.00	0.00	1,040.0	0.0	0.0	0.0	0.00	0.00	0.00
1,080.0	0.00	0.00	1,080.0	0.0	0.0	0.0	0.00	0.00	0.00
1,120.0	0.00	0.00	1,120.0	0.0	0.0	0.0	0.00	0.00	0.00
1,160.0	0.00	0.00	1,160.0	0.0	0.0	0.0	0.00	0.00	0.00
1,200.0	0.00	0.00	1,200.0	0.0	0.0	0.0	0.00	0.00	0.00
1,240.0	0.80	55.98	1,240.0	0.2	0.2	0.3	2.00	2.00	0.00
1,280.0	1.60	55.98	1,280.0	0.6	0.9	1.1	2.00	2.00	0.00
1,320.0	2.40	55.98	1,320.0	1.4	2.1	2.5	2.00	2.00	0.00
1,360.0	3.20	55.98	1,359.9	2.5	3.7	4.5	2.00	2.00	0.00
1,400.0	4.00	55.98	1,399.8	3.9	5.8	7.0	2.00	2.00	0.00
1,440.0	4.80	55.98	1,439.7	5.6	8.3	10.0	2.00	2.00	0.00
1,480.0	5.60	55.98	1,479.6	7.6	11.3	13.7	2.00	2.00	0.00
1,520.0	6.40	55.98	1,519.3	10.0	14.8	17.9	2.00	2.00	0.00
1,560.0	7.20	55.98	1,559.1	12.6	18.7	22.6	2.00	2.00	0.00
1,600.0	8.00	55.98	1,598.7	15.6	23.1	27.9	2.00	2.00	0.00
1,640.0	8.80	55.98	1,638.3	18.9	28.0	33.7	2.00	2.00	0.00
1,680.0	9.60	55.98	1,677.8	22.4	33.3	40.1	2.00	2.00	0.00
1,720.0	10.40	55.98	1,717.1	26.3	39.0	47.1	2.00	2.00	0.00
1,760.0	11.20	55.98	1,756.4	30.5	45.2	54.6	2.00	2.00	0.00
1,800.0	12.00	55.98	1,795.6	35.0	51.9	62.6	2.00	2.00	0.00
1,833.2	12.66	55.98	1,828.1	39.0	57.8	69.7	2.00	2.00	0.00
1,840.0	12.66	55.98	1,834.7	39.8	59.0	71.2	0.00	0.00	0.00
1,880.0	12.66	55.98	1,873.7	44.7	66.3	80.0	0.00	0.00	0.00
1,920.0	12.66	55.98	1,912.7	49.6	73.5	88.7	0.00	0.00	0.00
1,960.0	12.66	55.98	1,951.8	54.5	80.8	97.5	0.00	0.00	0.00
2,000.0	12.66	55.98	1,990.8	59.5	88.1	106.3	0.00	0.00	0.00
2,040.0	12.66	55.98	2,029.8	64.4	95.3	115.0	0.00	0.00	0.00

<b>Database:</b>	Landmark	<b>Local Co-ordinate Reference:</b>	Well NOCO ENERGIE 3-3
<b>Company:</b>	BAYSWATER EXPLORATION & PRODUCTION	<b>TVD Reference:</b>	WELL @ 4791.0ft (Original Well Elev)
<b>Project:</b>	SEC. 3-T6N-R65W	<b>MD Reference:</b>	WELL @ 4791.0ft (Original Well Elev)
<b>Site:</b>	NOCO ENERGIE 6-3 PAD	<b>North Reference:</b>	True
<b>Well:</b>	NOCO ENERGIE 3-3	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	PLAN #2 JUNE 23, 2010		

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)
2,080.0	12.66	55.98	2,068.9	69.3	102.6	123.8	0.00	0.00	0.00
2,120.0	12.66	55.98	2,107.9	74.2	109.9	132.6	0.00	0.00	0.00
2,160.0	12.66	55.98	2,146.9	79.1	117.1	141.3	0.00	0.00	0.00
2,200.0	12.66	55.98	2,185.9	84.0	124.4	150.1	0.00	0.00	0.00
2,240.0	12.66	55.98	2,225.0	88.9	131.7	158.9	0.00	0.00	0.00
2,280.0	12.66	55.98	2,264.0	93.8	139.0	167.6	0.00	0.00	0.00
2,320.0	12.66	55.98	2,303.0	98.7	146.2	176.4	0.00	0.00	0.00
2,360.0	12.66	55.98	2,342.0	103.6	153.5	185.2	0.00	0.00	0.00
2,400.0	12.66	55.98	2,381.1	108.5	160.8	194.0	0.00	0.00	0.00
2,440.0	12.66	55.98	2,420.1	113.4	168.0	202.7	0.00	0.00	0.00
2,480.0	12.66	55.98	2,459.1	118.3	175.3	211.5	0.00	0.00	0.00
2,520.0	12.66	55.98	2,498.1	123.2	182.6	220.3	0.00	0.00	0.00
2,560.0	12.66	55.98	2,537.2	128.1	189.8	229.0	0.00	0.00	0.00
2,600.0	12.66	55.98	2,576.2	133.1	197.1	237.8	0.00	0.00	0.00
2,640.0	12.66	55.98	2,615.2	138.0	204.4	246.6	0.00	0.00	0.00
2,680.0	12.66	55.98	2,654.3	142.9	211.6	255.3	0.00	0.00	0.00
2,720.0	12.66	55.98	2,693.3	147.8	218.9	264.1	0.00	0.00	0.00
2,760.0	12.66	55.98	2,732.3	152.7	226.2	272.9	0.00	0.00	0.00
2,800.0	12.66	55.98	2,771.3	157.6	233.4	281.7	0.00	0.00	0.00
2,840.0	12.66	55.98	2,810.4	162.5	240.7	290.4	0.00	0.00	0.00
2,880.0	12.66	55.98	2,849.4	167.4	248.0	299.2	0.00	0.00	0.00
2,920.0	12.66	55.98	2,888.4	172.3	255.2	308.0	0.00	0.00	0.00
2,960.0	12.66	55.98	2,927.4	177.2	262.5	316.7	0.00	0.00	0.00
3,000.0	12.66	55.98	2,966.5	182.1	269.8	325.5	0.00	0.00	0.00
3,040.0	12.66	55.98	3,005.5	187.0	277.1	334.3	0.00	0.00	0.00
3,080.0	12.66	55.98	3,044.5	191.9	284.3	343.0	0.00	0.00	0.00
3,120.0	12.66	55.98	3,083.6	196.8	291.6	351.8	0.00	0.00	0.00
3,160.0	12.66	55.98	3,122.6	201.7	298.9	360.6	0.00	0.00	0.00
3,200.0	12.66	55.98	3,161.6	206.7	306.1	369.4	0.00	0.00	0.00
3,240.0	12.66	55.98	3,200.6	211.6	313.4	378.1	0.00	0.00	0.00
3,280.0	12.66	55.98	3,239.7	216.5	320.7	386.9	0.00	0.00	0.00
3,320.0	12.66	55.98	3,278.7	221.4	327.9	395.7	0.00	0.00	0.00
3,360.0	12.66	55.98	3,317.7	226.3	335.2	404.4	0.00	0.00	0.00
3,400.0	12.66	55.98	3,356.7	231.2	342.5	413.2	0.00	0.00	0.00
3,440.0	12.66	55.98	3,395.8	236.1	349.7	422.0	0.00	0.00	0.00
3,480.0	12.66	55.98	3,434.8	241.0	357.0	430.7	0.00	0.00	0.00
3,520.0	12.66	55.98	3,473.8	245.9	364.3	439.5	0.00	0.00	0.00
3,560.0	12.66	55.98	3,512.8	250.8	371.5	448.3	0.00	0.00	0.00
3,600.0	12.66	55.98	3,551.9	255.7	378.8	457.0	0.00	0.00	0.00
3,640.0	12.66	55.98	3,590.9	260.6	386.1	465.8	0.00	0.00	0.00
3,680.0	12.66	55.98	3,629.9	265.5	393.3	474.6	0.00	0.00	0.00
3,720.0	12.66	55.98	3,669.0	270.4	400.6	483.4	0.00	0.00	0.00
3,760.0	12.66	55.98	3,708.0	275.3	407.9	492.1	0.00	0.00	0.00
3,800.0	12.66	55.98	3,747.0	280.3	415.2	500.9	0.00	0.00	0.00
3,840.0	12.66	55.98	3,786.0	285.2	422.4	509.7	0.00	0.00	0.00
3,880.0	12.66	55.98	3,825.1	290.1	429.7	518.4	0.00	0.00	0.00
3,920.0	12.66	55.98	3,864.1	295.0	437.0	527.2	0.00	0.00	0.00
3,960.0	12.66	55.98	3,903.1	299.9	444.2	536.0	0.00	0.00	0.00
4,000.0	12.66	55.98	3,942.1	304.8	451.5	544.7	0.00	0.00	0.00
4,040.0	12.66	55.98	3,981.2	309.7	458.8	553.5	0.00	0.00	0.00
4,080.0	12.66	55.98	4,020.2	314.6	466.0	562.3	0.00	0.00	0.00
4,120.0	12.66	55.98	4,059.2	319.5	473.3	571.1	0.00	0.00	0.00
4,160.0	12.66	55.98	4,098.2	324.4	480.6	579.8	0.00	0.00	0.00

<b>Database:</b>	Landmark	<b>Local Co-ordinate Reference:</b>	Well NOCO ENERGIE 3-3
<b>Company:</b>	BAYSWATER EXPLORATION & PRODUCTION	<b>TVD Reference:</b>	WELL @ 4791.0ft (Original Well Elev)
<b>Project:</b>	SEC. 3-T6N-R65W	<b>MD Reference:</b>	WELL @ 4791.0ft (Original Well Elev)
<b>Site:</b>	NOCO ENERGIE 6-3 PAD	<b>North Reference:</b>	True
<b>Well:</b>	NOCO ENERGIE 3-3	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	PLAN #2 JUNE 23, 2010		

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)
4,200.0	12.66	55.98	4,137.3	329.3	487.8	588.6	0.00	0.00	0.00
4,240.0	12.66	55.98	4,176.3	334.2	495.1	597.4	0.00	0.00	0.00
4,280.0	12.66	55.98	4,215.3	339.1	502.4	606.1	0.00	0.00	0.00
4,320.0	12.66	55.98	4,254.4	344.0	509.6	614.9	0.00	0.00	0.00
4,360.0	12.66	55.98	4,293.4	348.9	516.9	623.7	0.00	0.00	0.00
4,400.0	12.66	55.98	4,332.4	353.9	524.2	632.4	0.00	0.00	0.00
4,440.0	12.66	55.98	4,371.4	358.8	531.4	641.2	0.00	0.00	0.00
4,480.0	12.66	55.98	4,410.5	363.7	538.7	650.0	0.00	0.00	0.00
4,520.0	12.66	55.98	4,449.5	368.6	546.0	658.7	0.00	0.00	0.00
4,560.0	12.66	55.98	4,488.5	373.5	553.3	667.5	0.00	0.00	0.00
4,600.0	12.66	55.98	4,527.5	378.4	560.5	676.3	0.00	0.00	0.00
4,640.0	12.66	55.98	4,566.6	383.3	567.8	685.1	0.00	0.00	0.00
4,680.0	12.66	55.98	4,605.6	388.2	575.1	693.8	0.00	0.00	0.00
4,720.0	12.66	55.98	4,644.6	393.1	582.3	702.6	0.00	0.00	0.00
4,760.0	12.66	55.98	4,683.7	398.0	589.6	711.4	0.00	0.00	0.00
4,800.0	12.66	55.98	4,722.7	402.9	596.9	720.1	0.00	0.00	0.00
4,840.0	12.66	55.98	4,761.7	407.8	604.1	728.9	0.00	0.00	0.00
4,880.0	12.66	55.98	4,800.7	412.7	611.4	737.7	0.00	0.00	0.00
4,920.0	12.66	55.98	4,839.8	417.6	618.7	746.4	0.00	0.00	0.00
4,960.0	12.66	55.98	4,878.8	422.5	625.9	755.2	0.00	0.00	0.00
5,000.0	12.66	55.98	4,917.8	427.5	633.2	764.0	0.00	0.00	0.00
5,040.0	12.66	55.98	4,956.8	432.4	640.5	772.8	0.00	0.00	0.00
5,080.0	12.66	55.98	4,995.9	437.3	647.7	781.5	0.00	0.00	0.00
5,120.0	12.66	55.98	5,034.9	442.2	655.0	790.3	0.00	0.00	0.00
5,160.0	12.66	55.98	5,073.9	447.1	662.3	799.1	0.00	0.00	0.00
5,200.0	12.66	55.98	5,112.9	452.0	669.5	807.8	0.00	0.00	0.00
5,240.0	12.66	55.98	5,152.0	456.9	676.8	816.6	0.00	0.00	0.00
5,260.4	12.66	55.98	5,171.9	459.4	680.5	821.1	0.00	0.00	0.00
5,280.0	12.27	55.98	5,191.0	461.8	684.0	825.3	2.00	-2.00	0.00
5,320.0	11.47	55.98	5,230.2	466.4	690.9	833.5	2.00	-2.00	0.00
5,360.0	10.67	55.98	5,269.4	470.7	697.2	841.2	2.00	-2.00	0.00
5,400.0	9.87	55.98	5,308.8	474.7	703.1	848.4	2.00	-2.00	0.00
5,440.0	9.07	55.98	5,348.2	478.3	708.6	854.9	2.00	-2.00	0.00
5,480.0	8.27	55.98	5,387.8	481.7	713.6	861.0	2.00	-2.00	0.00
5,520.0	7.47	55.98	5,427.4	484.8	718.1	866.4	2.00	-2.00	0.00
5,560.0	6.67	55.98	5,467.1	487.5	722.2	871.4	2.00	-2.00	0.00
5,600.0	5.87	55.98	5,506.8	490.0	725.8	875.7	2.00	-2.00	0.00
5,640.0	5.07	55.98	5,546.7	492.1	729.0	879.6	2.00	-2.00	0.00
5,680.0	4.27	55.98	5,586.5	493.9	731.7	882.8	2.00	-2.00	0.00
5,720.0	3.47	55.98	5,626.4	495.5	733.9	885.5	2.00	-2.00	0.00
5,760.0	2.67	55.98	5,666.4	496.7	735.7	887.7	2.00	-2.00	0.00
5,800.0	1.87	55.98	5,706.3	497.5	737.0	889.2	2.00	-2.00	0.00
5,840.0	1.07	55.98	5,746.3	498.1	737.9	890.3	2.00	-2.00	0.00
5,880.0	0.27	55.98	5,786.3	498.4	738.3	890.7	2.00	-2.00	0.00
5,893.7	0.00	0.00	5,800.0	498.4	738.3	890.8	2.00	-2.00	0.00
DRILL TARGET									
5,920.0	0.00	0.00	5,826.3	498.4	738.3	890.8	0.00	0.00	0.00
5,960.0	0.00	0.00	5,866.3	498.4	738.3	890.8	0.00	0.00	0.00
6,000.0	0.00	0.00	5,906.3	498.4	738.3	890.8	0.00	0.00	0.00
6,040.0	0.00	0.00	5,946.3	498.4	738.3	890.8	0.00	0.00	0.00
6,080.0	0.00	0.00	5,986.3	498.4	738.3	890.8	0.00	0.00	0.00
6,120.0	0.00	0.00	6,026.3	498.4	738.3	890.8	0.00	0.00	0.00
6,160.0	0.00	0.00	6,066.3	498.4	738.3	890.8	0.00	0.00	0.00

<b>Database:</b>	Landmark	<b>Local Co-ordinate Reference:</b>	Well NOCO ENERGIE 3-3
<b>Company:</b>	BAYSWATER EXPLORATION & PRODUCTION	<b>TVD Reference:</b>	WELL @ 4791.0ft (Original Well Elev)
<b>Project:</b>	SEC. 3-T6N-R65W	<b>MD Reference:</b>	WELL @ 4791.0ft (Original Well Elev)
<b>Site:</b>	NOCO ENERGIE 6-3 PAD	<b>North Reference:</b>	True
<b>Well:</b>	NOCO ENERGIE 3-3	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	PLAN #2 JUNE 23, 2010		

## 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)
6,200.0	0.00	0.00	6,106.3	498.4	738.3	890.8	0.00	0.00	0.00
6,240.0	0.00	0.00	6,146.3	498.4	738.3	890.8	0.00	0.00	0.00
6,280.0	0.00	0.00	6,186.3	498.4	738.3	890.8	0.00	0.00	0.00
6,320.0	0.00	0.00	6,226.3	498.4	738.3	890.8	0.00	0.00	0.00
6,360.0	0.00	0.00	6,266.3	498.4	738.3	890.8	0.00	0.00	0.00
6,400.0	0.00	0.00	6,306.3	498.4	738.3	890.8	0.00	0.00	0.00
6,440.0	0.00	0.00	6,346.3	498.4	738.3	890.8	0.00	0.00	0.00
6,480.0	0.00	0.00	6,386.3	498.4	738.3	890.8	0.00	0.00	0.00
6,520.0	0.00	0.00	6,426.3	498.4	738.3	890.8	0.00	0.00	0.00
6,560.0	0.00	0.00	6,466.3	498.4	738.3	890.8	0.00	0.00	0.00
6,600.0	0.00	0.00	6,506.3	498.4	738.3	890.8	0.00	0.00	0.00
6,640.0	0.00	0.00	6,546.3	498.4	738.3	890.8	0.00	0.00	0.00
6,680.0	0.00	0.00	6,586.3	498.4	738.3	890.8	0.00	0.00	0.00
6,720.0	0.00	0.00	6,626.3	498.4	738.3	890.8	0.00	0.00	0.00
6,760.0	0.00	0.00	6,666.3	498.4	738.3	890.8	0.00	0.00	0.00
6,800.0	0.00	0.00	6,706.3	498.4	738.3	890.8	0.00	0.00	0.00
6,840.0	0.00	0.00	6,746.3	498.4	738.3	890.8	0.00	0.00	0.00
6,880.0	0.00	0.00	6,786.3	498.4	738.3	890.8	0.00	0.00	0.00
6,901.7	0.00	0.00	6,808.0	498.4	738.3	890.8	0.00	0.00	0.00
<b>BHT 550'FNL &amp; 2100'FWL</b>									
6,920.0	0.00	0.00	6,826.3	498.4	738.3	890.8	0.00	0.00	0.00
6,960.0	0.00	0.00	6,866.3	498.4	738.3	890.8	0.00	0.00	0.00
7,000.0	0.00	0.00	6,906.3	498.4	738.3	890.8	0.00	0.00	0.00
7,040.0	0.00	0.00	6,946.3	498.4	738.3	890.8	0.00	0.00	0.00
7,080.0	0.00	0.00	6,986.3	498.4	738.3	890.8	0.00	0.00	0.00
7,120.0	0.00	0.00	7,026.3	498.4	738.3	890.8	0.00	0.00	0.00
7,160.0	0.00	0.00	7,066.3	498.4	738.3	890.8	0.00	0.00	0.00
7,200.0	0.00	0.00	7,106.3	498.4	738.3	890.8	0.00	0.00	0.00
7,240.0	0.00	0.00	7,146.3	498.4	738.3	890.8	0.00	0.00	0.00
7,280.0	0.00	0.00	7,186.3	498.4	738.3	890.8	0.00	0.00	0.00
7,316.7	0.00	0.00	7,223.0	498.4	738.3	890.8	0.00	0.00	0.00

## 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									
BHT 550'FNL & 2100'	0.00	0.00	6,808.0	498.4	738.3	1,434,047.90	3,235,971.55	40.521762	-104.651199
- plan hits target									
- Circle (radius 75.0)									
DRILL TARGET	0.00	0.00	5,800.0	498.4	738.3	1,434,047.90	3,235,971.55	40.521762	-104.651199
- plan hits target									
- Point									



# **BAYSWATER EXPLORATION & PRODUCTION**

**SEC. 3-T6N-R65W  
NOCO ENERGIE 6-3 PAD  
NOCO ENERGIE 3-3**

**Wellbore #1  
PLAN #2 JUNE 23, 2010**

## **Anticollision Report**

**23 June, 2010**



<b>Company:</b>	BAYSWATER EXPLORATION & PRODUCTION	<b>Local Co-ordinate Reference:</b>	Well NOCO ENERGIE 3-3
<b>Project:</b>	SEC. 3-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4791.0ft (Original Well Elev)
<b>Reference Site:</b>	NOCO ENERGIE 6-3 PAD	<b>MD Reference:</b>	WELL @ 4791.0ft (Original Well Elev)
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	NOCO ENERGIE 3-3	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	PLAN #2 JUNE 23, 2010	<b>Offset TVD Reference:</b>	Offset Datum

<b>Reference</b>	PLAN #2 JUNE 23, 2010		
<b>Filter type:</b>	NO GLOBAL FILTER: Using user defined selection & filtering criteria		
<b>Interpolation Method:</b>	Stations	<b>Error Model:</b>	ISCWSA
<b>Depth Range:</b>	Unlimited	<b>Scan Method:</b>	Closest Approach 3D
<b>Results Limited by:</b>	Maximum center-center distance of 10,000.0ft	<b>Error Surface:</b>	Elliptical Conic
<b>Warning Levels Evaluated at:</b>	2.00 Sigma		

<b>Survey Tool Program</b>	<b>Date</b> 6/23/2010			
<b>From (ft)</b>	<b>To (ft)</b>	<b>Survey (Wellbore)</b>	<b>Tool Name</b>	<b>Description</b>
0.0	7,316.7	PLAN #2 JUNE 23, 2010 (Wellbore #1)	MWD	MWD - Standard

<b>Summary</b>						
<b>Site Name</b>	<b>Reference Measured Depth (ft)</b>	<b>Offset Measured Depth (ft)</b>	<b>Distance Between Centres (ft)</b>	<b>Distance Between Ellipses (ft)</b>	<b>Separation Factor</b>	<b>Warning</b>
<b>Offset Well - Wellbore - Design</b>						
NOCO ENERGIE 6-3 PAD						
NOCO ENERGIE 6-3 - Wellbore #1 - PLAN 1 JUNE 16, 2010	900.0	900.0	16.0	12.2	4.194	CC
NOCO ENERGIE 6-3 - Wellbore #1 - PLAN 1 JUNE 16, 2010	1,000.0	999.9	16.4	12.2	3.866	ES, SF

Offset Design NOCO ENERGIE 6-3 PAD - NOCO ENERGIE 6-3 - Wellbore #1 - PLAN 1 JUNE 16, 2010													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	-179.01	-16.0	-0.3	16.0	16.0	0.00	N/A		
100.0	100.0	100.0	100.0	0.1	0.1	-179.01	-16.0	-0.3	16.0	15.8	0.22	71.294		
200.0	200.0	200.0	200.0	0.3	0.3	-179.01	-16.0	-0.3	16.0	15.4	0.67	23.765		
300.0	300.0	300.0	300.0	0.6	0.6	-179.01	-16.0	-0.3	16.0	14.9	1.12	14.259		
400.0	400.0	400.0	400.0	0.8	0.8	-179.01	-16.0	-0.3	16.0	14.5	1.57	10.185		
500.0	500.0	500.0	500.0	1.0	1.0	-179.01	-16.0	-0.3	16.0	14.0	2.02	7.922		
600.0	600.0	600.0	600.0	1.2	1.2	-179.01	-16.0	-0.3	16.0	13.6	2.47	6.481		
700.0	700.0	700.0	700.0	1.5	1.5	-179.01	-16.0	-0.3	16.0	13.1	2.92	5.484		
800.0	800.0	800.0	800.0	1.7	1.7	-179.01	-16.0	-0.3	16.0	12.7	3.37	4.753		
900.0	900.0	900.0	900.0	1.9	1.9	-179.01	-16.0	-0.3	16.0	12.2	3.82	4.194 CC		
1,000.0	1,000.0	999.9	999.8	2.1	2.1	175.03	-16.4	1.4	16.4	12.2	4.25	3.866 ES, SF		
1,100.0	1,100.0	1,099.5	1,099.3	2.4	2.3	159.55	-17.5	6.5	18.7	14.0	4.68	3.988		
1,200.0	1,200.0	1,198.5	1,198.0	2.6	2.5	143.22	-19.6	14.6	24.5	19.4	5.10	4.803		
1,300.0	1,300.0	1,297.1	1,296.0	2.8	2.7	82.58	-24.6	23.9	34.2	28.7	5.52	6.206		
1,400.0	1,399.8	1,395.0	1,393.1	3.0	3.0	86.10	-32.9	33.8	46.7	40.8	5.94	7.874		
1,500.0	1,499.5	1,491.8	1,488.6	3.2	3.2	92.21	-44.2	44.5	62.6	56.2	6.38	9.810		
1,600.0	1,598.7	1,587.1	1,582.2	3.5	3.5	98.50	-58.4	55.8	82.6	75.7	6.85	12.049		
1,700.0	1,697.5	1,680.4	1,673.2	3.8	3.8	104.03	-75.2	67.5	107.2	99.9	7.36	14.567		
1,800.0	1,795.6	1,773.9	1,763.8	4.1	4.2	108.71	-94.5	79.8	136.3	128.4	7.91	17.225		
1,833.2	1,828.1	1,805.3	1,794.2	4.2	4.3	110.10	-101.1	84.0	146.5	138.4	8.10	18.076		
1,900.0	1,893.2	1,868.3	1,855.3	4.4	4.6	112.85	-114.3	92.3	167.4	158.9	8.51	19.675		
2,000.0	1,990.8	1,962.7	1,946.7	4.8	5.0	115.89	-134.1	104.8	199.2	190.1	9.13	21.812		
2,100.0	2,088.4	2,057.0	2,038.1	5.1	5.5	118.10	-153.8	117.4	231.3	221.6	9.78	23.657		
2,200.0	2,185.9	2,151.4	2,129.5	5.5	5.9	119.76	-173.6	129.9	263.7	253.3	10.44	25.259		

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

<b>Company:</b>	BAYSWATER EXPLORATION & PRODUCTION	<b>Local Co-ordinate Reference:</b>	Well NOCO ENERGIE 3-3
<b>Project:</b>	SEC. 3-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4791.0ft (Original Well Elev)
<b>Reference Site:</b>	NOCO ENERGIE 6-3 PAD	<b>MD Reference:</b>	WELL @ 4791.0ft (Original Well Elev)
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	NOCO ENERGIE 3-3	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	PLAN #2 JUNE 23, 2010	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design NOCO ENERGIE 6-3 PAD - NOCO ENERGIE 6-3 - Wellbore #1 - PLAN 1 JUNE 16, 2010													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
2,300.0	2,283.5	2,245.8	2,221.0	5.9	6.4	121.07	-193.3	142.4	296.2	285.1	11.12	26.650		
2,400.0	2,381.1	2,340.1	2,312.4	6.4	6.8	122.11	-213.1	154.9	328.9	317.1	11.80	27.864		
2,500.0	2,478.6	2,434.5	2,403.8	6.8	7.3	122.97	-232.8	167.4	361.6	349.1	12.50	28.928		
2,600.0	2,576.2	2,528.9	2,495.2	7.2	7.8	123.69	-252.6	179.9	394.4	381.2	13.21	29.866		
2,700.0	2,673.8	2,623.2	2,586.7	7.6	8.3	124.29	-272.3	192.4	427.2	413.3	13.92	30.698		
2,800.0	2,771.3	2,717.6	2,678.1	8.1	8.7	124.81	-292.1	205.0	460.1	445.5	14.64	31.438		
2,900.0	2,868.9	2,812.0	2,769.5	8.5	9.2	125.26	-311.8	217.5	493.0	477.7	15.36	32.101		
3,000.0	2,966.5	2,906.3	2,860.9	9.0	9.7	125.66	-331.6	230.0	525.9	509.9	16.09	32.697		
3,100.0	3,064.0	3,000.7	2,952.3	9.4	10.2	126.00	-351.3	242.5	558.9	542.1	16.82	33.235		
3,200.0	3,161.6	3,095.1	3,043.8	9.9	10.7	126.31	-371.1	255.0	591.9	574.3	17.55	33.723		
3,300.0	3,259.2	3,189.4	3,135.2	10.3	11.2	126.59	-390.8	267.5	624.8	606.5	18.29	34.167		
3,400.0	3,356.7	3,283.8	3,226.6	10.8	11.7	126.84	-410.6	280.0	657.8	638.8	19.03	34.572		
3,500.0	3,454.3	3,378.2	3,318.0	11.2	12.2	127.06	-430.4	292.5	690.8	671.0	19.77	34.944		
3,600.0	3,551.9	3,472.5	3,409.5	11.7	12.7	127.27	-450.1	305.1	723.8	703.3	20.51	35.286		
3,700.0	3,649.4	3,566.9	3,500.9	12.1	13.2	127.45	-469.9	317.6	756.8	735.6	21.26	35.601		
3,800.0	3,747.0	3,661.3	3,592.3	12.6	13.7	127.62	-489.6	330.1	789.8	767.8	22.01	35.892		
3,900.0	3,844.6	3,755.6	3,683.7	13.1	14.2	127.78	-509.4	342.6	822.9	800.1	22.76	36.162		
4,000.0	3,942.1	3,850.0	3,775.2	13.5	14.7	127.93	-529.1	355.1	855.9	832.4	23.51	36.413		
4,100.0	4,039.7	3,944.4	3,866.6	14.0	15.2	128.06	-548.9	367.6	888.9	864.7	24.26	36.647		
4,200.0	4,137.3	4,038.7	3,958.0	14.5	15.6	128.19	-568.6	380.1	922.0	897.0	25.01	36.865		
4,300.0	4,234.8	4,133.1	4,049.4	14.9	16.1	128.30	-588.4	392.7	955.0	929.3	25.76	37.069		
4,400.0	4,332.4	4,227.5	4,140.9	15.4	16.6	128.41	-608.1	405.2	988.1	961.5	26.52	37.260		
4,500.0	4,430.0	4,321.8	4,232.3	15.8	17.1	128.51	-627.9	417.7	1,021.1	993.8	27.27	37.440		
4,600.0	4,527.5	4,416.2	4,323.7	16.3	17.6	128.61	-647.6	430.2	1,054.2	1,026.1	28.03	37.608		
4,700.0	4,625.1	4,510.6	4,415.1	16.8	18.1	128.70	-667.4	442.7	1,087.2	1,058.4	28.79	37.768		
4,800.0	4,722.7	4,604.9	4,506.5	17.2	18.7	128.78	-687.1	455.2	1,120.3	1,090.7	29.54	37.918		
4,900.0	4,820.2	4,699.3	4,598.0	17.7	19.2	128.86	-706.9	467.7	1,153.3	1,123.0	30.30	38.059		
5,000.0	4,917.8	4,793.7	4,689.4	18.2	19.7	128.93	-726.6	480.3	1,186.4	1,155.3	31.06	38.194		
5,100.0	5,015.4	4,888.0	4,780.8	18.6	20.2	129.00	-746.4	492.8	1,219.5	1,187.6	31.82	38.321		
5,200.0	5,112.9	4,982.4	4,872.2	19.1	20.7	129.07	-766.2	505.3	1,252.5	1,219.9	32.58	38.441		
5,260.4	5,171.9	5,039.4	4,927.5	19.4	21.0	129.11	-778.1	512.8	1,272.5	1,239.5	33.04	38.511		
5,300.0	5,210.6	5,076.8	4,963.7	19.6	21.2	129.34	-785.9	517.8	1,285.4	1,252.0	33.37	38.517		
5,400.0	5,308.8	5,171.8	5,055.8	19.9	21.7	129.79	-805.8	530.4	1,316.6	1,282.5	34.13	38.573		
5,500.0	5,407.6	5,267.4	5,148.4	20.2	22.2	130.09	-825.8	543.1	1,345.7	1,310.8	34.85	38.613		
5,600.0	5,506.8	5,363.5	5,241.5	20.4	22.7	130.24	-845.9	555.8	1,372.6	1,337.1	35.52	38.642		
5,700.0	5,606.5	5,468.6	5,362.9	20.6	23.3	130.15	-871.3	571.9	1,396.9	1,360.7	36.21	38.579		
5,800.0	5,706.3	5,568.1	5,519.3	20.8	23.8	129.89	-897.6	588.5	1,415.4	1,378.6	36.82	38.437		
5,893.7	5,800.0	5,800.4	5,670.1	20.9	24.2	-174.42	-915.8	600.1	1,426.9	1,389.6	37.30	38.250		
5,900.0	5,806.3	5,810.8	5,680.4	20.9	24.2	-174.45	-916.8	600.7	1,427.4	1,390.1	37.33	38.237		
6,000.0	5,906.3	5,975.7	5,844.7	21.1	24.6	-174.78	-928.4	608.0	1,434.0	1,396.2	37.77	37.970		
6,100.0	6,006.3	6,137.4	6,006.3	21.2	24.8	-174.89	-931.9	610.3	1,436.0	1,397.9	38.15	37.642		
6,200.0	6,106.3	6,237.4	6,106.3	21.3	24.9	-174.89	-931.9	610.3	1,436.0	1,397.6	38.44	37.362		
6,300.0	6,206.3	6,337.4	6,206.3	21.5	25.0	-174.89	-931.9	610.3	1,436.0	1,397.3	38.72	37.086		
6,400.0	6,306.3	6,437.4	6,306.3	21.6	25.1	-174.89	-931.9	610.3	1,436.0	1,397.0	39.01	36.811		
6,500.0	6,406.3	6,537.4	6,406.3	21.7	25.2	-174.89	-931.9	610.3	1,436.0	1,396.7	39.30	36.537		
6,600.0	6,506.3	6,637.4	6,506.3	21.9	25.3	-174.89	-931.9	610.3	1,436.0	1,396.4	39.60	36.264		
6,700.0	6,606.3	6,737.4	6,606.3	22.0	25.4	-174.89	-931.9	610.3	1,436.0	1,396.1	39.90	35.994		
6,800.0	6,706.3	6,837.4	6,706.3	22.2	25.5	-174.89	-931.9	610.3	1,436.0	1,395.8	40.20	35.724		
6,900.0	6,806.3	6,937.4	6,806.3	22.3	25.6	-174.89	-931.9	610.3	1,436.0	1,395.5	40.50	35.456		
7,000.0	6,906.3	7,037.4	6,906.3	22.5	25.7	-174.89	-931.9	610.3	1,436.0	1,395.2	40.81	35.190		
7,100.0	7,006.3	7,137.4	7,006.3	22.6	25.8	-174.89	-931.9	610.3	1,436.0	1,394.9	41.12	34.926		

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

<b>Company:</b>	BAYSWATER EXPLORATION & PRODUCTION	<b>Local Co-ordinate Reference:</b>	Well NOCO ENERGIE 3-3
<b>Project:</b>	SEC. 3-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4791.0ft (Original Well Elev)
<b>Reference Site:</b>	NOCO ENERGIE 6-3 PAD	<b>MD Reference:</b>	WELL @ 4791.0ft (Original Well Elev)
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	NOCO ENERGIE 3-3	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	PLAN #2 JUNE 23, 2010	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b> NOCO ENERGIE 6-3 PAD - NOCO ENERGIE 6-3 - Wellbore #1 - PLAN 1 JUNE 16, 2010												<b>Offset Site Error:</b>	0.0 ft
Survey Program: 0-MWD												<b>Offset Well Error:</b>	0.0 ft
Reference		Offset		Semi Major Axis			Distance						
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
7,200.0	7,106.3	7,237.4	7,106.3	22.8	25.9	-174.89	-931.9	610.3	1,436.0	1,394.6	41.43	34.663	
7,300.0	7,206.3	7,337.4	7,206.3	22.9	26.0	-174.89	-931.9	610.3	1,436.0	1,394.3	41.71	34.425	
7,303.7	7,210.1	7,341.1	7,210.1	22.9	26.0	-174.89	-931.9	610.3	1,436.0	1,394.3	41.72	34.418	
7,316.7	7,223.0	7,349.1	7,218.0	22.9	26.0	-174.89	-931.9	610.3	1,436.0	1,394.3	41.75	34.395	

Reference Depths are relative to WELL @ 4791.0ft (Original Well Elev) Coordinates are relative to: NOCO ENERGIE 3-3  
Offset Depths are relative to Offset Datum Coordinate System is US State Plane 1983, Colorado Northern Zone  
Central Meridian is -105.500000 ° Grid Convergence at Surface is: 0.55°



<b>Company:</b>	BAYSWATER EXPLORATION & PRODUCTION	<b>Local Co-ordinate Reference:</b>	Well NOCO ENERGIE 3-3
<b>Project:</b>	SEC. 3-T6N-R65W	<b>TVD Reference:</b>	WELL @ 4791.0ft (Original Well Elev)
<b>Reference Site:</b>	NOCO ENERGIE 6-3 PAD	<b>MD Reference:</b>	WELL @ 4791.0ft (Original Well Elev)
<b>Site Error:</b>	0.0ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	NOCO ENERGIE 3-3	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	Landmark
<b>Reference Design:</b>	PLAN #2 JUNE 23, 2010	<b>Offset TVD Reference:</b>	Offset Datum

Reference Depths are relative to WELL @ 4791.0ft (Original Well Elev) Coordinates are relative to: NOCO ENERGIE 3-3  
Offset Depths are relative to Offset Datum Coordinate System is US State Plane 1983, Colorado Northern Zone  
Central Meridian is -105.500000 ° Grid Convergence at Surface is: 0.55°

