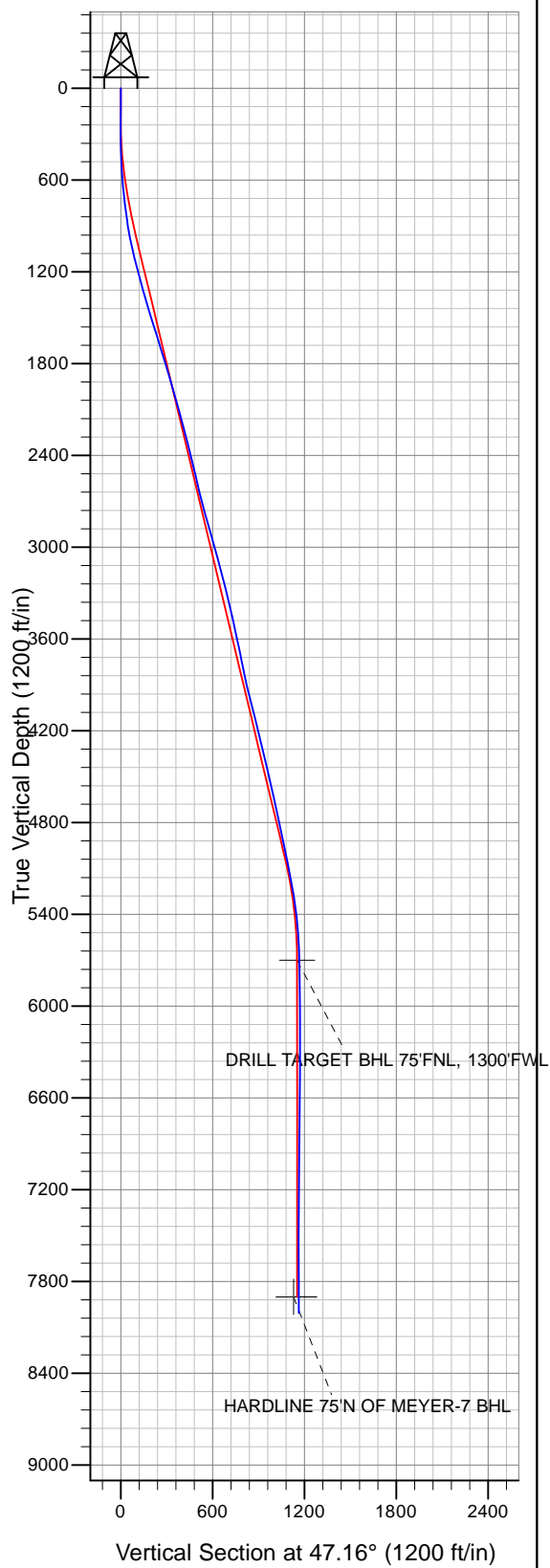
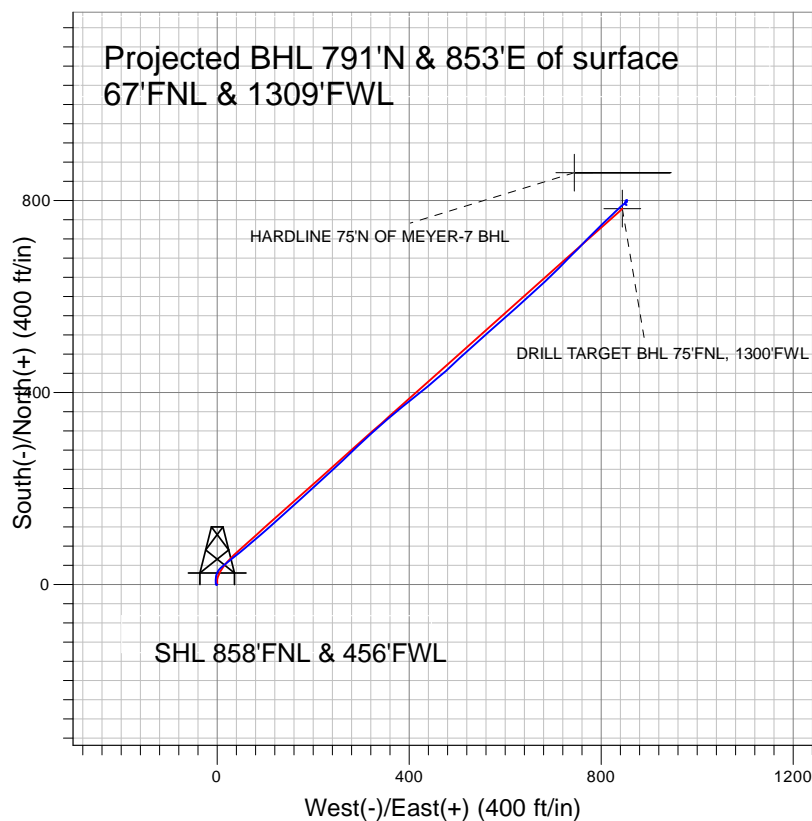




+N/-S+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	1385688.90	3197056.46	40° 23' 23.856 N	104° 47' 33.216 W
		Original Well Elev	WELL @ 4938.0ft	(Original Well Elev)	



Synergy Resources



LEGEND

-  Meyer-7, Wellbore #1, Plan #3 (8-18-09) VO
 Wellbore #1

Final Survey Plot

Projected Final Survey -
8146'MD & 8006'TVD @ 1163' VS
0.5 deg Inc 116.10 deg AZ

Project: SEC.21-T5N-R66W
Site: Meyer Pad Sec.21-T5N-R66W
Well: Meyer-7
Plan: Wellbore #1



Synergy Resources

SEC.21-T5N-R66W

Meyer Pad Sec.21-T5N-R66W

Meyer-7

Wellbore #1

Design: Wellbore #1

Standard Survey Report

18 September, 2009

Company:	Synergy Resources	Local Co-ordinate Reference:	Well Meyer-7
Project:	SEC.21-T5N-R66W	TVD Reference:	WELL @ 4938.0ft (Original Well Elev)
Site:	Meyer Pad Sec.21-T5N-R66W	MD Reference:	WELL @ 4938.0ft (Original Well Elev)
Well:	Meyer-7	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM den0-adp01 Server Data

Project	SEC.21-T5N-R66W, Weld County, Colorado		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		Using Well Reference Point
Map Zone:	Colorado Northern Zone		Using geodetic scale factor

Site		Meyer Pad Sec.21-T5N-R66W			
Site Position:		Northing:	1,385,688.91 ft	Latitude:	40° 23' 23.856 N
From:	Lat/Long	Easting:	3,197,056.46 ft	Longitude:	104° 47' 33.216 W
Position Uncertainty:	0.0 ft	Slot Radius:	"	Grid Convergence:	0.46 °

Well	Meyer-7					
Well Position	+N/-S	0.0 ft	Northing:	1,385,688.90 ft	Latitude:	40° 23' 23.856 N
	+E/-W	0.0 ft	Easting:	3,197,056.46 ft	Longitude:	104° 47' 33.216 W
Position Uncertainty		0.0 ft	Wellhead Elevation:	ft	Ground Level:	4,925.0 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	7/18/2008	9.24	67.14	53,445
	IGRF200510	8/19/2009	9.09	67.11	53,333

Design	Wellbore #1				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)	
	0.0	0.0	0.0	47.16	

Survey Program		Date	9/13/2009		
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
139.0	8,146.0	Survey #1 (Wellbore #1)	MWD	MWD - Standard	

Survey	Wellbore Data									
	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)
Main Survey	0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
	139.0	0.60	228.80	139.0	-0.5	-0.5	-0.7	0.43	0.43	0.00
	201.0	0.60	249.80	201.0	-0.8	-1.1	-1.4	0.35	0.00	33.87
	263.0	0.70	281.40	263.0	-0.8	-1.8	-1.9	0.59	0.16	50.97
	325.0	1.50	333.00	325.0	0.0	-2.5	-1.9	1.93	1.29	83.23
	387.0	3.00	355.70	386.9	2.3	-3.0	-0.6	2.77	2.42	36.61
	423.0	4.00	330.00	422.9	4.5	-3.0	0.9	3.06	2.78	21.11
	522.0	4.60	357.50	521.6	11.9	-3.0	5.9	0.75	0.61	-5.86
	609.0	5.40	15.10	608.3	19.3	-2.1	11.6	1.98	0.92	20.23
	696.0	6.10	31.70	694.8	27.2	1.4	19.6	2.06	0.80	19.08
	784.0	7.20	46.20	782.2	35.0	7.9	29.6	2.27	1.25	16.48
	871.0	8.50	52.60	868.4	42.7	16.9	41.4	1.80	1.49	7.36

Company:	Synergy Resources	Local Co-ordinate Reference:	Well Meyer-7
Project:	SEC.21-T5N-R66W	TVD Reference:	WELL @ 4938.0ft (Original Well Elev)
Site:	Meyer Pad Sec.21-T5N-R66W	MD Reference:	WELL @ 4938.0ft (Original Well Elev)
Well:	Meyer-7	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM den0-adp01 Server Data

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)
958.0	10.50	51.30	954.2	51.6	28.2	55.7	2.31	2.30	-1.49
1,045.0	12.20	50.60	1,039.5	62.4	41.5	72.8	1.96	1.95	-0.80
1,133.0	14.00	49.10	1,125.2	75.2	56.7	92.8	2.08	2.05	-1.70
1,220.0	14.90	49.90	1,209.5	89.3	73.2	114.4	1.06	1.03	0.92
1,307.0	15.70	50.30	1,293.4	104.0	90.9	137.4	0.93	0.92	0.46
1,395.0	16.20	47.90	1,378.0	119.9	109.1	161.5	0.94	0.57	-2.73
1,482.0	17.00	47.90	1,461.4	136.5	127.6	186.4	0.92	0.92	0.00
1,569.0	17.40	48.00	1,544.5	153.8	146.7	212.1	0.46	0.46	0.11
1,657.0	17.20	48.40	1,628.5	171.2	166.2	238.3	0.26	-0.23	0.45
1,744.0	17.20	47.70	1,711.6	188.4	185.3	264.0	0.24	0.00	-0.80
1,831.0	17.10	47.50	1,794.7	205.7	204.3	289.7	0.13	-0.11	-0.23
1,919.0	16.60	47.60	1,879.0	222.9	223.1	315.2	0.57	-0.57	0.11
2,006.0	16.20	47.60	1,962.4	239.5	241.2	339.7	0.46	-0.46	0.00
2,094.0	15.80	46.80	2,047.0	256.0	259.0	364.0	0.52	-0.45	-0.91
2,181.0	15.00	46.30	2,130.9	271.9	275.8	387.1	0.93	-0.92	-0.57
2,268.0	14.80	46.20	2,215.0	287.3	292.0	409.4	0.23	-0.23	-0.11
2,355.0	14.30	46.60	2,299.2	302.4	307.8	431.3	0.59	-0.57	0.46
2,442.0	13.30	47.00	2,383.7	316.6	322.9	452.1	1.15	-1.15	0.46
2,529.0	13.50	49.60	2,468.3	330.0	338.0	472.2	0.73	0.23	2.99
2,616.0	13.50	49.30	2,552.9	343.2	353.4	492.5	0.08	0.00	-0.34
2,704.0	13.80	49.90	2,638.4	356.7	369.2	513.2	0.38	0.34	0.68
2,791.0	14.40	51.40	2,722.8	370.1	385.6	534.4	0.81	0.69	1.72
2,879.0	15.70	51.40	2,807.8	384.4	403.5	557.2	1.48	1.48	0.00
2,966.0	16.60	51.40	2,891.3	399.5	422.4	581.3	1.03	1.03	0.00
3,053.0	15.60	49.60	2,974.9	414.8	441.0	605.4	1.28	-1.15	-2.07
3,140.0	15.10	50.50	3,058.8	429.6	458.6	628.4	0.64	-0.57	1.03
3,228.0	15.10	47.90	3,143.8	444.6	476.0	651.3	0.77	0.00	-2.95
3,315.0	14.40	46.40	3,227.9	459.6	492.2	673.5	0.92	-0.80	-1.72
3,402.0	13.50	46.30	3,312.3	474.1	507.4	694.4	1.03	-1.03	-0.11
3,490.0	13.30	48.50	3,398.0	487.9	522.4	714.8	0.62	-0.23	2.50
3,576.0	12.50	48.90	3,481.8	500.6	536.8	734.0	0.94	-0.93	0.47
3,664.0	12.00	48.40	3,567.8	512.9	550.9	752.7	0.58	-0.57	-0.57
3,751.0	12.20	48.60	3,652.8	525.0	564.5	770.9	0.23	0.23	0.23
3,838.0	11.20	48.10	3,738.0	536.7	577.7	788.5	1.16	-1.15	-0.57
3,926.0	11.70	48.90	3,824.3	548.3	590.8	806.0	0.60	0.57	0.91
4,013.0	12.80	49.10	3,909.3	560.4	604.7	824.5	1.27	1.26	0.23
4,100.0	13.80	47.90	3,994.0	573.7	619.7	844.5	1.19	1.15	-1.38
4,188.0	14.60	47.40	4,079.3	588.2	635.7	866.1	0.92	0.91	-0.57
4,275.0	14.60	47.50	4,163.5	603.0	651.8	888.0	0.03	0.00	0.11
4,362.0	13.70	48.00	4,247.8	617.3	667.5	909.2	1.04	-1.03	0.57
4,450.0	13.60	46.50	4,333.3	631.4	682.8	930.0	0.42	-0.11	-1.70
4,537.0	13.20	46.50	4,418.0	645.3	697.4	950.2	0.46	-0.46	0.00
4,624.0	12.20	45.20	4,502.8	658.6	711.1	969.3	1.20	-1.15	-1.49
4,711.0	12.50	44.70	4,587.8	671.8	724.3	987.9	0.37	0.34	-0.57
4,799.0	12.60	44.70	4,673.7	685.4	737.7	1,007.0	0.11	0.11	0.00
4,886.0	12.40	43.50	4,758.7	698.9	750.8	1,025.8	0.38	-0.23	-1.38
4,973.0	11.80	44.70	4,843.7	712.0	763.5	1,044.0	0.75	-0.69	1.38
5,061.0	11.50	44.90	4,929.9	724.6	776.1	1,061.8	0.34	-0.34	0.23
5,148.0	12.00	45.80	5,015.1	737.1	788.7	1,079.5	0.61	0.57	1.03
5,235.0	11.50	45.50	5,100.3	749.5	801.3	1,097.2	0.58	-0.57	-0.34
5,322.0	10.60	44.80	5,185.7	761.2	813.2	1,113.8	1.05	-1.03	-0.80
5,409.0	8.90	48.40	5,271.4	771.4	823.8	1,128.6	2.07	-1.95	4.14
5,496.0	7.60	45.90	5,357.5	779.8	833.0	1,141.0	1.55	-1.49	-2.87
5,584.0	6.00	47.60	5,444.9	787.0	840.6	1,151.5	1.83	-1.82	1.93

Company:	Synergy Resources	Local Co-ordinate Reference:	Well Meyer-7
Project:	SEC.21-T5N-R66W	TVD Reference:	WELL @ 4938.0ft (Original Well Elev)
Site:	Meyer Pad Sec.21-T5N-R66W	MD Reference:	WELL @ 4938.0ft (Original Well Elev)
Well:	Meyer-7	North Reference:	True
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM den0-adp01 Server Data

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)
5,671.0	4.20	53.20	5,531.5	792.0	846.5	1,159.2	2.14	-2.07	6.44
5,758.0	2.30	55.00	5,618.4	794.9	850.5	1,164.1	2.19	-2.18	2.07
5,839.2	1.56	55.18	5,699.5	796.4	852.7	1,166.8	0.91	-0.91	0.22
DRILL TARGET BHL 75'FNL, 1300'FWL									
5,846.0	1.50	55.20	5,706.3	796.5	852.9	1,167.0	0.91	-0.91	0.33
5,933.0	1.30	4.90	5,793.3	798.2	853.9	1,168.8	1.38	-0.23	-57.82
6,020.0	0.80	8.60	5,880.3	799.8	854.0	1,170.0	0.58	-0.57	4.25
6,108.0	0.40	351.00	5,968.3	800.7	854.1	1,170.7	0.50	-0.45	-20.00
6,195.0	0.30	324.30	6,055.3	801.2	853.9	1,170.9	0.22	-0.11	-30.69
6,283.0	0.20	275.10	6,143.3	801.4	853.6	1,170.8	0.26	-0.11	-55.91
6,370.0	0.20	250.20	6,230.3	801.3	853.3	1,170.6	0.10	0.00	-28.62
6,457.0	0.20	268.80	6,317.3	801.3	853.0	1,170.3	0.07	0.00	21.38
6,545.0	0.40	249.40	6,405.3	801.1	852.6	1,169.9	0.25	0.23	-22.05
6,632.0	0.40	226.10	6,492.3	800.8	852.1	1,169.3	0.19	0.00	-26.78
6,720.0	0.40	229.20	6,580.3	800.4	851.6	1,168.7	0.02	0.00	3.52
6,807.0	0.30	226.50	6,667.3	800.1	851.2	1,168.2	0.12	-0.11	-3.10
6,894.0	0.40	205.90	6,754.3	799.6	850.9	1,167.7	0.18	0.11	-23.68
6,982.0	0.50	181.40	6,842.3	799.0	850.8	1,167.1	0.24	0.11	-27.84
7,069.0	0.70	192.00	6,929.3	798.1	850.7	1,166.4	0.26	0.23	12.18
7,156.0	0.70	201.50	7,016.3	797.1	850.4	1,165.5	0.13	0.00	10.92
7,244.0	0.60	198.10	7,104.3	796.1	850.0	1,164.6	0.12	-0.11	-3.86
7,331.0	0.70	205.60	7,191.3	795.2	849.7	1,163.7	0.15	0.11	8.62
7,418.0	0.60	192.60	7,278.3	794.3	849.3	1,162.9	0.20	-0.11	-14.94
7,506.0	0.30	205.00	7,366.2	793.6	849.1	1,162.3	0.36	-0.34	14.09
7,593.0	0.30	133.60	7,453.2	793.3	849.2	1,162.1	0.40	0.00	-82.07
7,680.0	0.30	160.60	7,540.2	792.9	849.4	1,162.0	0.16	0.00	31.03
7,768.0	0.60	135.40	7,628.2	792.3	849.8	1,161.9	0.40	0.34	-28.64
7,855.0	0.50	116.10	7,715.2	791.9	850.5	1,162.1	0.24	-0.11	-22.18
7,942.0	0.50	116.10	7,802.2	791.5	851.2	1,162.3	0.00	0.00	0.00
8,030.0	0.50	116.10	7,890.2	791.2	851.9	1,162.6	0.00	0.00	0.00
8,038.7	0.50	116.10	7,898.9	791.1	851.9	1,162.6	0.00	0.00	0.00
HARDLINE 75'N OF MEYER-7 BHL									
8,101.0	0.50	116.10	7,961.2	790.9	852.4	1,162.8	0.00	0.00	0.00
8,146.0	0.50	116.10	8,006.2	790.7	852.8	1,163.0	0.00	0.00	0.00

Wellbore Targets

Target Name	Dip Angle	Dip Dir.	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
- hit/miss target	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(ft)		
- Shape									
DRILL TARGET BHL	0.00	0.00	5,700.0	783.0	844.0	1,386,478.58	3,197,894.15	40° 23' 31.593 N	104° 47' 22.308 W
- actual wellpath misses target center by 16.0ft at 5839.3ft MD (5699.6 TVD, 796.4 N, 852.7 E)									
- Point									
HARDLINE 75°N OF M	0.00	0.00	7,900.0	858.0	744.0	1,386,552.77	3,197,793.56	40° 23' 32.334 N	104° 47' 23.601 W
- actual wellpath misses target center by 127.0ft at 8038.7ft MD (7898.9 TVD, 791.1 N, 851.9 E)									
- Polygon									
Point 1			7,900.0	0.0	0.0	1,386,552.77	3,197,793.56		
Point 2			7,900.0	0.0	200.0	1,386,554.37	3,197,993.54		

Checked By: _____ Approved By: _____ Date: _____