

Synergy Resources

Well Name: **SRC Evans K-26-23-14NHZ**

Surface Location: SRC Evans West Pad Sec.26-T5N-R66W
North American Datum 1983 , US State Plane 1983 , Colorado Northern Zone

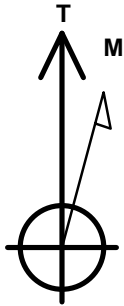
Ground Elevation: 4739.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	1379333.84	3210131.59	40.372220	-104.745816	

RKB - 13' WELL @ 4752.0ft (RKB - 13')

WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
SHL 2039'FNL, 3049'FEL, SEC.26	1.0	0.0	0.0	Point
BHL 2186'FSL, 1728'FWL, SEC.14	6870.0	9504.2	-1176.8	Point



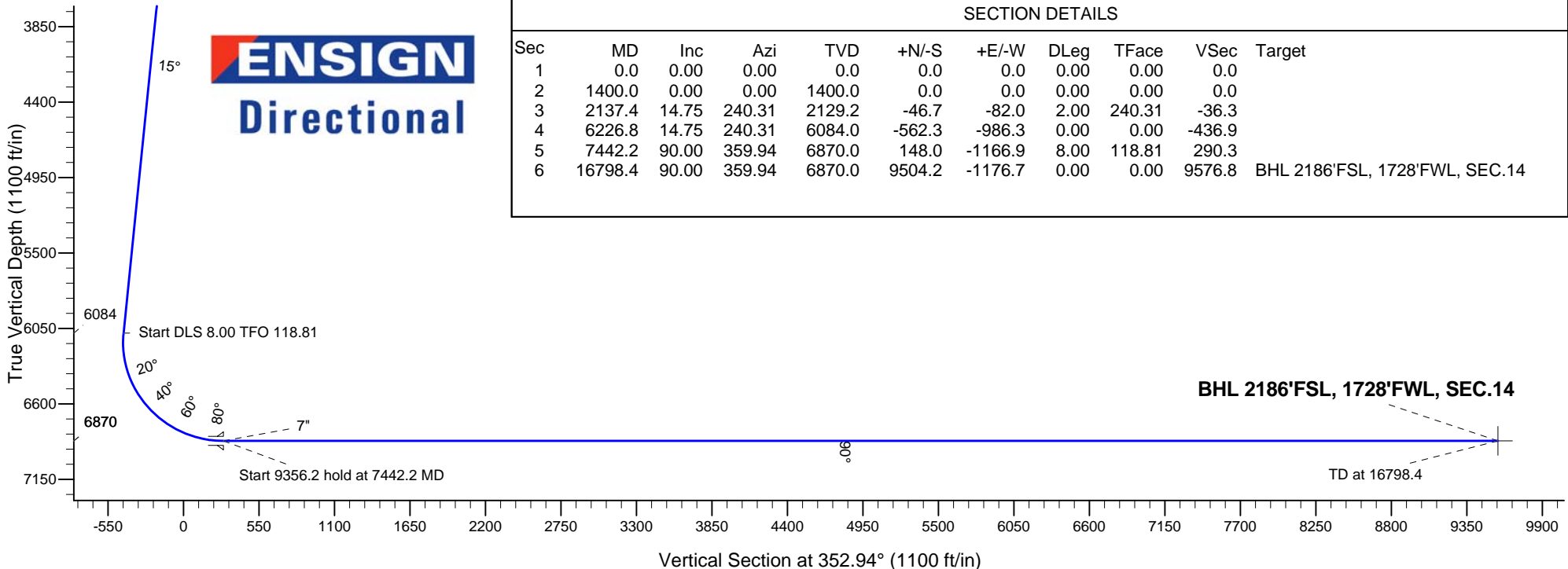
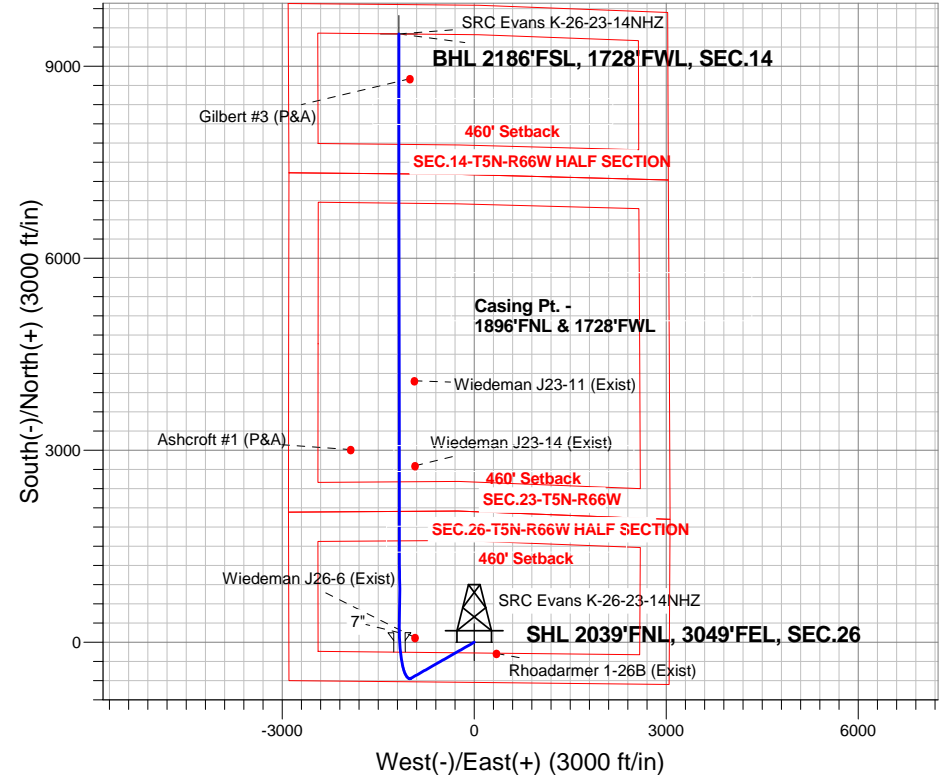
Azimuths to True North
Magnetic North: 8.40°

Magnetic Field
Strength: 52764.1snT
Dip Angle: 66.91°
Date: 10/29/2014
Model: IGRF2010

SRC Evans West Pad Sec.26-T5N-R66W
SRC Evans K-26-23-14NHZ
Plan #1 (10-20-14)
14:36, October 29 2014

ANNOTATIONS

TVD	MD	Annotation
1400.0	1400.0	KOP - Start Build 2.00
2129.2	2137.4	Start 4089.5 hold at 2137.4 MD
6084.0	6226.8	Start DLS 8.00 TFO 118.81
6870.0	7442.2	Start 9356.2 hold at 7442.2 MD
6870.0	16798.4	TD at 16798.4



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	1400.0	0.00	0.00	1400.0	0.0	0.0	0.00	0.00	0.0	
3	2137.4	14.75	240.31	2129.2	-46.7	-82.0	2.00	240.31	-36.3	
4	6226.8	14.75	240.31	6084.0	-562.3	-986.3	0.00	0.00	-436.9	
5	7442.2	90.00	359.94	6870.0	148.0	-1166.9	8.00	118.81	290.3	
6	16798.4	90.00	359.94	6870.0	9504.2	-1176.7	0.00	0.00	9576.8	BHL 2186'FSL, 1728'FWL, SEC.14



Synergy Resources

SEC.26-T5N-R66W

SRC Evans West Pad Sec.26-T5N-R66W

SRC Evans K-26-23-14NHZ

Wellbore #1

Plan: Plan #1 (10-20-14)

Standard Planning Report

29 October, 2014

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	
1,400.0	0.00	0.00	1,400.0	0.0	0.0	0.00	0.00	0.00	0.00	
2,137.4	14.75	240.31	2,129.2	-46.7	-82.0	2.00	2.00	0.00	240.31	
6,226.8	14.75	240.31	6,084.0	-562.3	-986.3	0.00	0.00	0.00	0.00	
7,442.2	90.00	359.94	6,870.0	148.0	-1,166.9	8.00	6.19	9.84	118.81	
16,798.4	90.00	359.94	6,870.0	9,504.2	-1,176.7	0.00	0.00	0.00	0.00	BHL 2186'FSL, 172

Database:	Landmark	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Company:	Synergy Resources	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Project:	SEC.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site:	SRC Evans West Pad Sec.26-T5N-R66W	North Reference:	True
Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (10-20-14)		

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
1.0	0.00	0.00	1.0	0.0	0.0	0.0	0.00	0.00	0.00
SHL 2039'FNL, 3049'FEL, SEC.26									
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
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00
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	0.00	0.00	1,200.0	0.0	0.0	0.0	0.00	0.00	0.00
1,300.0	0.00	0.00	1,300.0	0.0	0.0	0.0	0.00	0.00	0.00
1,400.0	0.00	0.00	1,400.0	0.0	0.0	0.0	0.00	0.00	0.00
KOP - Start Build 2.00									
1,500.0	2.00	240.31	1,500.0	-0.9	-1.5	-0.7	2.00	2.00	0.00
1,600.0	4.00	240.31	1,599.8	-3.5	-6.1	-2.7	2.00	2.00	0.00
1,700.0	6.00	240.31	1,699.5	-7.8	-13.6	-6.0	2.00	2.00	0.00
1,800.0	8.00	240.31	1,798.7	-13.8	-24.2	-10.7	2.00	2.00	0.00
1,900.0	10.00	240.31	1,897.5	-21.6	-37.8	-16.7	2.00	2.00	0.00
2,000.0	12.00	240.31	1,995.6	-31.0	-54.4	-24.1	2.00	2.00	0.00
2,100.0	14.00	240.31	2,093.1	-42.1	-73.9	-32.7	2.00	2.00	0.00
2,137.4	14.75	240.31	2,129.2	-46.7	-82.0	-36.3	2.00	2.00	0.00
Start 4089.5 hold at 2137.4 MD									
2,200.0	14.75	240.31	2,189.8	-54.6	-95.8	-42.4	0.00	0.00	0.00
2,300.0	14.75	240.31	2,286.5	-67.2	-117.9	-52.2	0.00	0.00	0.00
2,400.0	14.75	240.31	2,383.2	-79.9	-140.1	-62.0	0.00	0.00	0.00
2,500.0	14.75	240.31	2,479.9	-92.5	-162.2	-71.8	0.00	0.00	0.00
2,600.0	14.75	240.31	2,576.6	-105.1	-184.3	-81.6	0.00	0.00	0.00
2,700.0	14.75	240.31	2,673.4	-117.7	-206.4	-91.4	0.00	0.00	0.00
2,800.0	14.75	240.31	2,770.1	-130.3	-228.5	-101.2	0.00	0.00	0.00
2,900.0	14.75	240.31	2,866.8	-142.9	-250.6	-111.0	0.00	0.00	0.00
3,000.0	14.75	240.31	2,963.5	-155.5	-272.7	-120.8	0.00	0.00	0.00
3,100.0	14.75	240.31	3,060.2	-168.1	-294.9	-130.6	0.00	0.00	0.00
3,200.0	14.75	240.31	3,156.9	-180.7	-317.0	-140.4	0.00	0.00	0.00
3,300.0	14.75	240.31	3,253.6	-193.3	-339.1	-150.2	0.00	0.00	0.00
3,400.0	14.75	240.31	3,350.3	-205.9	-361.2	-160.0	0.00	0.00	0.00
3,500.0	14.75	240.31	3,447.0	-218.5	-383.3	-169.8	0.00	0.00	0.00
3,600.0	14.75	240.31	3,543.7	-231.1	-405.4	-179.6	0.00	0.00	0.00
3,700.0	14.75	240.31	3,640.4	-243.7	-427.5	-189.4	0.00	0.00	0.00
3,800.0	14.75	240.31	3,737.1	-256.4	-449.7	-199.2	0.00	0.00	0.00
3,900.0	14.75	240.31	3,833.8	-269.0	-471.8	-209.0	0.00	0.00	0.00
4,000.0	14.75	240.31	3,930.5	-281.6	-493.9	-218.8	0.00	0.00	0.00
4,100.0	14.75	240.31	4,027.2	-294.2	-516.0	-228.6	0.00	0.00	0.00
4,200.0	14.75	240.31	4,123.9	-306.8	-538.1	-238.3	0.00	0.00	0.00
4,300.0	14.75	240.31	4,220.6	-319.4	-560.2	-248.1	0.00	0.00	0.00
4,400.0	14.75	240.31	4,317.4	-332.0	-582.3	-257.9	0.00	0.00	0.00
4,500.0	14.75	240.31	4,414.1	-344.6	-604.4	-267.7	0.00	0.00	0.00
4,600.0	14.75	240.31	4,510.8	-357.2	-626.6	-277.5	0.00	0.00	0.00
4,700.0	14.75	240.31	4,607.5	-369.8	-648.7	-287.3	0.00	0.00	0.00

Database:	Landmark	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Company:	Synergy Resources	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Project:	SEC.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site:	SRC Evans West Pad Sec.26-T5N-R66W	North Reference:	True
Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (10-20-14)		

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)
4,800.0	14.75	240.31	4,704.2	-382.4	-670.8	-297.1	0.00	0.00	0.00
4,900.0	14.75	240.31	4,800.9	-395.0	-692.9	-306.9	0.00	0.00	0.00
5,000.0	14.75	240.31	4,897.6	-407.6	-715.0	-316.7	0.00	0.00	0.00
5,100.0	14.75	240.31	4,994.3	-420.3	-737.1	-326.5	0.00	0.00	0.00
5,200.0	14.75	240.31	5,091.0	-432.9	-759.2	-336.3	0.00	0.00	0.00
5,300.0	14.75	240.31	5,187.7	-445.5	-781.4	-346.1	0.00	0.00	0.00
5,400.0	14.75	240.31	5,284.4	-458.1	-803.5	-355.9	0.00	0.00	0.00
5,500.0	14.75	240.31	5,381.1	-470.7	-825.6	-365.7	0.00	0.00	0.00
5,600.0	14.75	240.31	5,477.8	-483.3	-847.7	-375.5	0.00	0.00	0.00
5,700.0	14.75	240.31	5,574.5	-495.9	-869.8	-385.3	0.00	0.00	0.00
5,800.0	14.75	240.31	5,671.2	-508.5	-891.9	-395.1	0.00	0.00	0.00
5,900.0	14.75	240.31	5,767.9	-521.1	-914.0	-404.9	0.00	0.00	0.00
6,000.0	14.75	240.31	5,864.6	-533.7	-936.2	-414.7	0.00	0.00	0.00
6,100.0	14.75	240.31	5,961.4	-546.3	-958.3	-424.4	0.00	0.00	0.00
6,200.0	14.75	240.31	6,058.1	-558.9	-980.4	-434.2	0.00	0.00	0.00
6,226.8	14.75	240.31	6,084.0	-562.3	-986.3	-436.9	0.00	0.00	0.00
Start DLS 8.00 TFO 118.81									
6,300.0	12.96	263.80	6,155.1	-567.8	-1,002.6	-440.3	8.00	-2.44	32.09
6,400.0	14.47	297.45	6,252.4	-563.3	-1,024.8	-433.1	8.00	1.51	33.65
6,500.0	19.40	319.42	6,348.1	-544.9	-1,046.8	-412.1	8.00	4.93	21.97
6,600.0	25.87	331.79	6,440.4	-513.0	-1,067.9	-377.9	8.00	6.47	12.37
6,700.0	32.98	339.30	6,527.5	-468.2	-1,087.9	-331.0	8.00	7.11	7.51
6,800.0	40.40	344.34	6,607.7	-411.5	-1,106.3	-272.4	8.00	7.42	5.05
6,900.0	47.97	348.04	6,679.3	-343.8	-1,122.8	-203.3	8.00	7.58	3.70
7,000.0	55.64	350.94	6,741.1	-266.6	-1,137.0	-124.9	8.00	7.67	2.90
7,100.0	63.37	353.35	6,791.8	-181.3	-1,148.7	-38.8	8.00	7.73	2.41
7,200.0	71.13	355.46	6,830.5	-89.6	-1,157.6	53.3	8.00	7.76	2.10
7,300.0	78.92	357.37	6,856.3	6.8	-1,163.6	149.7	8.00	7.78	1.92
7,400.0	86.71	359.19	6,868.8	105.8	-1,166.6	248.4	8.00	7.79	1.82
7,442.2	90.00	359.94	6,870.0	148.0	-1,166.9	290.3	8.00	7.79	1.79
Start 9356.2 hold at 7442.2 MD - 7"									
7,500.0	90.00	359.94	6,870.0	205.8	-1,167.0	347.6	0.00	0.00	0.00
7,600.0	90.00	359.94	6,870.0	305.8	-1,167.1	446.9	0.00	0.00	0.00
7,700.0	90.00	359.94	6,870.0	405.8	-1,167.2	546.2	0.00	0.00	0.00
7,800.0	90.00	359.94	6,870.0	505.8	-1,167.3	645.4	0.00	0.00	0.00
7,900.0	90.00	359.94	6,870.0	605.8	-1,167.4	744.7	0.00	0.00	0.00
8,000.0	90.00	359.94	6,870.0	705.8	-1,167.5	843.9	0.00	0.00	0.00
8,100.0	90.00	359.94	6,870.0	805.8	-1,167.6	943.2	0.00	0.00	0.00
8,200.0	90.00	359.94	6,870.0	905.8	-1,167.7	1,042.4	0.00	0.00	0.00
8,300.0	90.00	359.94	6,870.0	1,005.8	-1,167.8	1,141.7	0.00	0.00	0.00
8,400.0	90.00	359.94	6,870.0	1,105.8	-1,167.9	1,240.9	0.00	0.00	0.00
8,500.0	90.00	359.94	6,870.0	1,205.8	-1,168.0	1,340.2	0.00	0.00	0.00
8,600.0	90.00	359.94	6,870.0	1,305.8	-1,168.1	1,439.5	0.00	0.00	0.00
8,700.0	90.00	359.94	6,870.0	1,405.8	-1,168.2	1,538.7	0.00	0.00	0.00
8,800.0	90.00	359.94	6,870.0	1,505.8	-1,168.3	1,638.0	0.00	0.00	0.00
8,900.0	90.00	359.94	6,870.0	1,605.8	-1,168.4	1,737.2	0.00	0.00	0.00
9,000.0	90.00	359.94	6,870.0	1,705.8	-1,168.5	1,836.5	0.00	0.00	0.00
9,100.0	90.00	359.94	6,870.0	1,805.8	-1,168.6	1,935.7	0.00	0.00	0.00
9,200.0	90.00	359.94	6,870.0	1,905.8	-1,168.7	2,035.0	0.00	0.00	0.00
9,300.0	90.00	359.94	6,870.0	2,005.8	-1,168.8	2,134.2	0.00	0.00	0.00
9,400.0	90.00	359.94	6,870.0	2,105.8	-1,169.0	2,233.5	0.00	0.00	0.00
9,500.0	90.00	359.94	6,870.0	2,205.8	-1,169.1	2,332.7	0.00	0.00	0.00
9,600.0	90.00	359.94	6,870.0	2,305.8	-1,169.2	2,432.0	0.00	0.00	0.00
9,700.0	90.00	359.94	6,870.0	2,405.8	-1,169.3	2,531.3	0.00	0.00	0.00

Database:	Landmark	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Company:	Synergy Resources	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Project:	SEC.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site:	SRC Evans West Pad Sec.26-T5N-R66W	North Reference:	True
Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (10-20-14)		

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)
9,800.0	90.00	359.94	6,870.0	2,505.8	-1,169.4	2,630.5	0.00	0.00	0.00
9,900.0	90.00	359.94	6,870.0	2,605.8	-1,169.5	2,729.8	0.00	0.00	0.00
10,000.0	90.00	359.94	6,870.0	2,705.8	-1,169.6	2,829.0	0.00	0.00	0.00
10,100.0	90.00	359.94	6,870.0	2,805.8	-1,169.7	2,928.3	0.00	0.00	0.00
10,200.0	90.00	359.94	6,870.0	2,905.8	-1,169.8	3,027.5	0.00	0.00	0.00
10,300.0	90.00	359.94	6,870.0	3,005.8	-1,169.9	3,126.8	0.00	0.00	0.00
10,400.0	90.00	359.94	6,870.0	3,105.8	-1,170.0	3,226.0	0.00	0.00	0.00
10,500.0	90.00	359.94	6,870.0	3,205.8	-1,170.1	3,325.3	0.00	0.00	0.00
10,600.0	90.00	359.94	6,870.0	3,305.8	-1,170.2	3,424.6	0.00	0.00	0.00
10,700.0	90.00	359.94	6,870.0	3,405.8	-1,170.3	3,523.8	0.00	0.00	0.00
10,800.0	90.00	359.94	6,870.0	3,505.8	-1,170.4	3,623.1	0.00	0.00	0.00
10,900.0	90.00	359.94	6,870.0	3,605.8	-1,170.5	3,722.3	0.00	0.00	0.00
11,000.0	90.00	359.94	6,870.0	3,705.8	-1,170.6	3,821.6	0.00	0.00	0.00
11,100.0	90.00	359.94	6,870.0	3,805.8	-1,170.7	3,920.8	0.00	0.00	0.00
11,200.0	90.00	359.94	6,870.0	3,905.8	-1,170.8	4,020.1	0.00	0.00	0.00
11,300.0	90.00	359.94	6,870.0	4,005.8	-1,170.9	4,119.3	0.00	0.00	0.00
11,400.0	90.00	359.94	6,870.0	4,105.8	-1,171.0	4,218.6	0.00	0.00	0.00
11,500.0	90.00	359.94	6,870.0	4,205.8	-1,171.1	4,317.8	0.00	0.00	0.00
11,600.0	90.00	359.94	6,870.0	4,305.8	-1,171.3	4,417.1	0.00	0.00	0.00
11,700.0	90.00	359.94	6,870.0	4,405.8	-1,171.4	4,516.4	0.00	0.00	0.00
11,800.0	90.00	359.94	6,870.0	4,505.8	-1,171.5	4,615.6	0.00	0.00	0.00
11,900.0	90.00	359.94	6,870.0	4,605.8	-1,171.6	4,714.9	0.00	0.00	0.00
12,000.0	90.00	359.94	6,870.0	4,705.8	-1,171.7	4,814.1	0.00	0.00	0.00
12,100.0	90.00	359.94	6,870.0	4,805.8	-1,171.8	4,913.4	0.00	0.00	0.00
12,200.0	90.00	359.94	6,870.0	4,905.8	-1,171.9	5,012.6	0.00	0.00	0.00
12,300.0	90.00	359.94	6,870.0	5,005.8	-1,172.0	5,111.9	0.00	0.00	0.00
12,400.0	90.00	359.94	6,870.0	5,105.8	-1,172.1	5,211.1	0.00	0.00	0.00
12,500.0	90.00	359.94	6,870.0	5,205.8	-1,172.2	5,310.4	0.00	0.00	0.00
12,600.0	90.00	359.94	6,870.0	5,305.8	-1,172.3	5,409.7	0.00	0.00	0.00
12,700.0	90.00	359.94	6,870.0	5,405.8	-1,172.4	5,508.9	0.00	0.00	0.00
12,800.0	90.00	359.94	6,870.0	5,505.8	-1,172.5	5,608.2	0.00	0.00	0.00
12,900.0	90.00	359.94	6,870.0	5,605.8	-1,172.6	5,707.4	0.00	0.00	0.00
13,000.0	90.00	359.94	6,870.0	5,705.8	-1,172.7	5,806.7	0.00	0.00	0.00
13,100.0	90.00	359.94	6,870.0	5,805.8	-1,172.8	5,905.9	0.00	0.00	0.00
13,200.0	90.00	359.94	6,870.0	5,905.8	-1,172.9	6,005.2	0.00	0.00	0.00
13,300.0	90.00	359.94	6,870.0	6,005.8	-1,173.0	6,104.4	0.00	0.00	0.00
13,400.0	90.00	359.94	6,870.0	6,105.8	-1,173.1	6,203.7	0.00	0.00	0.00
13,500.0	90.00	359.94	6,870.0	6,205.8	-1,173.2	6,303.0	0.00	0.00	0.00
13,600.0	90.00	359.94	6,870.0	6,305.8	-1,173.3	6,402.2	0.00	0.00	0.00
13,700.0	90.00	359.94	6,870.0	6,405.8	-1,173.5	6,501.5	0.00	0.00	0.00
13,800.0	90.00	359.94	6,870.0	6,505.8	-1,173.6	6,600.7	0.00	0.00	0.00
13,900.0	90.00	359.94	6,870.0	6,605.8	-1,173.7	6,700.0	0.00	0.00	0.00
14,000.0	90.00	359.94	6,870.0	6,705.8	-1,173.8	6,799.2	0.00	0.00	0.00
14,100.0	90.00	359.94	6,870.0	6,805.8	-1,173.9	6,898.5	0.00	0.00	0.00
14,200.0	90.00	359.94	6,870.0	6,905.8	-1,174.0	6,997.7	0.00	0.00	0.00
14,300.0	90.00	359.94	6,870.0	7,005.8	-1,174.1	7,097.0	0.00	0.00	0.00
14,400.0	90.00	359.94	6,870.0	7,105.8	-1,174.2	7,196.2	0.00	0.00	0.00
14,500.0	90.00	359.94	6,870.0	7,205.8	-1,174.3	7,295.5	0.00	0.00	0.00
14,600.0	90.00	359.94	6,870.0	7,305.8	-1,174.4	7,394.8	0.00	0.00	0.00
14,700.0	90.00	359.94	6,870.0	7,405.8	-1,174.5	7,494.0	0.00	0.00	0.00
14,800.0	90.00	359.94	6,870.0	7,505.8	-1,174.6	7,593.3	0.00	0.00	0.00
14,900.0	90.00	359.94	6,870.0	7,605.8	-1,174.7	7,692.5	0.00	0.00	0.00
15,000.0	90.00	359.94	6,870.0	7,705.8	-1,174.8	7,791.8	0.00	0.00	0.00
15,100.0	90.00	359.94	6,870.0	7,805.8	-1,174.9	7,891.0	0.00	0.00	0.00

Plan Annotations					
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment	
		+N/-S (ft)	+E/-W (ft)		
1,400.0	1,400.0	0.0	0.0	KOP - Start Build 2.00	
2,137.4	2,129.2	-46.7	-82.0	Start 4089.5 hold at 2137.4 MD	
6,226.8	6,084.0	-562.3	-986.3	Start DLS 8.00 TFO 118.81	
7,442.2	6,870.0	148.0	-1,166.9	Start 9356.2 hold at 7442.2 MD	
16,798.4	6,870.0	9,504.2	-1,176.7	TD at 16798.4	



Synergy Resources

SEC.26-T5N-R66W

SRC Evans West Pad Sec.26-T5N-R66W

SRC Evans K-26-23-14NHZ

Wellbore #1

Plan #1 (10-20-14)

Anticollision Report

29 October, 2014

Company:	Synergy Resources	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Project:	SEC.26-T5N-R66W	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Reference Site:	SRC Evans West Pad Sec.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site Error:	0.0ft	North Reference:	True
Reference Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-20-14)	Offset TVD Reference:	Offset Datum

Offset Design Existing Wells Sec.26-T5N-R66W - Ashcroft #1 (P&A) - Wellbore #1 - Wellbore #1													Offset Site Error:	0.0 ft
Survey Program: 7822-UNKNOWN													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							
Measured Depth	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre +N/-S	+E/-W	Between Centres	Between Ellipses	Minimum Separation	Separation Factor	Warning	
(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(°)	(ft)	(ft)	(ft)	(ft)	(ft)			
10,100.0	6,870.0	7,120.0	7,120.0	61.6	142.4	-90.00	3,011.1	-1,929.3	786.9	585.2	201.67	3.902		
10,200.0	6,870.0	7,120.0	7,120.0	63.4	142.4	-90.00	3,011.1	-1,929.3	766.8	563.3	203.50	3.768		
10,300.0	6,870.0	7,120.0	7,120.0	65.2	142.4	-90.00	3,011.1	-1,929.3	759.4	554.1	205.33	3.699		
10,306.1	6,870.0	7,120.0	7,120.0	65.3	142.4	-90.00	3,011.1	-1,929.3	759.4	554.0	205.44	3.696 CC, ES		
10,400.0	6,870.0	7,120.0	7,120.0	67.0	142.4	-90.00	3,011.1	-1,929.3	765.2	558.0	207.17	3.694 SF		
10,500.0	6,870.0	7,120.0	7,120.0	68.8	142.4	-90.00	3,011.1	-1,929.3	783.8	574.8	209.02	3.750		

Company:	Synergy Resources	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Project:	SEC.26-T5N-R66W	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Reference Site:	SRC Evans West Pad Sec.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site Error:	0.0ft	North Reference:	True
Reference Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-20-14)	Offset TVD Reference:	Offset Datum

Offset Design		Existing Wells Sec.26-T5N-R66W - Gilbert #3 (P&A) - Wellbore #1 - Wellbore #1											Offset Site Error:		0.0 ft	
Survey Program: 7894-UNKNOWN														Offset Well Error:		0.0 ft
Reference		Offset		Semi Major Axis		Distance								Warning		
Measured Depth	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre	Between Centres	Between Ellipses	Minimum Separation	Separation Factor					
(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(°)	+N/-S (ft)	+E/-W (ft)	(ft)	(ft)	(ft)					
15,400.0	6,870.0	6,978.0	6,978.0	160.2	139.6	90.00	8,806.9	-1,004.1	721.6	422.9	298.77	2.415				
15,500.0	6,870.0	6,978.0	6,978.0	162.1	139.6	90.00	8,806.9	-1,004.1	625.0	324.3	300.68	2.079				
15,600.0	6,870.0	6,978.0	6,978.0	164.0	139.6	90.00	8,806.9	-1,004.1	529.5	227.0	302.59	1.750				
15,700.0	6,870.0	6,978.0	6,978.0	165.9	139.6	90.00	8,806.9	-1,004.1	436.2	131.7	304.50	1.432 Level 3				
15,800.0	6,870.0	6,978.0	6,978.0	167.8	139.6	90.00	8,806.9	-1,004.1	346.5	40.1	306.41	1.131 Level 2				
15,900.0	6,870.0	6,978.0	6,978.0	169.7	139.6	90.00	8,806.9	-1,004.1	264.4	-44.0	308.32	0.857 Level 1				
16,000.0	6,870.0	6,978.0	6,978.0	171.6	139.6	90.00	8,806.9	-1,004.1	199.3	-111.0	310.23	0.642 Level 1				
16,100.0	6,870.0	6,978.0	6,978.0	173.5	139.6	90.00	8,806.9	-1,004.1	171.8	-140.3	312.14	0.551 Level 1				
16,100.9	6,870.0	6,978.0	6,978.0	173.5	139.6	90.00	8,806.9	-1,004.1	171.8	-140.3	312.16	0.550 Level 1, CC, ES, SF				
16,200.0	6,870.0	6,978.0	6,978.0	175.4	139.6	90.00	8,806.9	-1,004.1	198.4	-115.7	314.05	0.632 Level 1				
16,300.0	6,870.0	6,978.0	6,978.0	177.3	139.6	90.00	8,806.9	-1,004.1	263.0	-52.9	315.96	0.832 Level 1				
16,400.0	6,870.0	6,978.0	6,978.0	179.2	139.6	90.00	8,806.9	-1,004.1	345.0	27.1	317.87	1.085 Level 2				
16,500.0	6,870.0	6,978.0	6,978.0	181.1	139.6	90.00	8,806.9	-1,004.1	434.5	114.8	319.78	1.359 Level 3				
16,600.0	6,870.0	6,978.0	6,978.0	183.0	139.6	90.00	8,806.9	-1,004.1	527.9	206.2	321.69	1.641				
16,700.0	6,870.0	6,978.0	6,978.0	184.9	139.6	90.00	8,806.9	-1,004.1	623.3	299.7	323.60	1.926				
16,798.4	6,870.0	6,978.0	6,978.0	186.8	139.6	90.00	8,806.9	-1,004.1	718.4	392.9	325.48	2.207				

Company:	Synergy Resources	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Project:	SEC.26-T5N-R66W	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Reference Site:	SRC Evans West Pad Sec.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site Error:	0.0ft	North Reference:	True
Reference Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-20-14)	Offset TVD Reference:	Offset Datum

Offset Design Existing Wells Sec.26-T5N-R66W - Rhoadarmer 1-26B (Exist) - Wellbore #1 - Wellbore #1												Offset Site Error:	0.0 ft
Survey Program: 7798-UNKNOWN												Offset Well Error:	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
0.0	0.0	0.0	0.0	0.0	0.0	116.55	-174.9	350.0	391.3				
100.0	100.0	91.0	91.0	0.1	1.8	116.55	-174.9	350.0	391.2	389.3	1.93	202.438	
200.0	200.0	191.0	191.0	0.3	3.8	116.55	-174.9	350.0	391.2	387.1	4.16	94.105	
300.0	300.0	291.0	291.0	0.6	5.8	116.55	-174.9	350.0	391.2	384.8	6.38	61.301	
400.0	400.0	391.0	391.0	0.8	7.8	116.55	-174.9	350.0	391.2	382.6	8.61	45.455	
500.0	500.0	491.0	491.0	1.0	9.8	116.55	-174.9	350.0	391.2	380.4	10.83	36.119	
600.0	600.0	591.0	591.0	1.2	11.8	116.55	-174.9	350.0	391.2	378.2	13.06	29.964	
700.0	700.0	691.0	691.0	1.5	13.8	116.55	-174.9	350.0	391.2	375.9	15.28	25.602	
800.0	800.0	791.0	791.0	1.7	15.8	116.55	-174.9	350.0	391.2	373.7	17.51	22.348	
900.0	900.0	891.0	891.0	1.9	17.8	116.55	-174.9	350.0	391.2	371.5	19.73	19.828	
1,000.0	1,000.0	991.0	991.0	2.1	19.8	116.55	-174.9	350.0	391.2	369.3	21.96	17.819	
1,100.0	1,100.0	1,091.0	1,091.0	2.4	21.8	116.55	-174.9	350.0	391.2	367.0	24.18	16.180	
1,200.0	1,200.0	1,191.0	1,191.0	2.6	23.8	116.55	-174.9	350.0	391.2	364.8	26.40	14.816	
1,300.0	1,300.0	1,291.0	1,291.0	2.8	25.8	116.55	-174.9	350.0	391.2	362.6	28.63	13.665	
1,400.0	1,400.0	1,391.0	1,391.0	3.0	27.8	116.55	-174.9	350.0	391.2	360.4	30.85	12.680 CC	
1,500.0	1,500.0	1,491.0	1,491.0	3.2	29.8	-123.96	-174.9	350.0	392.2	359.1	33.05	11.866 ES	
1,600.0	1,599.8	1,590.8	1,590.8	3.4	31.8	-124.54	-174.9	350.0	395.1	359.9	35.21	11.221	
1,700.0	1,699.5	1,690.5	1,690.5	3.6	33.8	-125.48	-174.9	350.0	400.2	362.8	37.36	10.710	
1,800.0	1,798.7	1,789.7	1,789.7	3.9	35.8	-126.75	-174.9	350.0	407.4	367.9	39.49	10.316	
1,900.0	1,897.5	1,888.5	1,888.5	4.1	37.8	-128.31	-174.9	350.0	417.0	375.4	41.59	10.025	
2,000.0	1,995.6	1,986.6	1,986.6	4.4	39.7	-130.10	-174.9	350.0	429.2	385.5	43.66	9.831	
2,100.0	2,093.1	2,084.1	2,084.1	4.7	41.7	-132.07	-174.9	350.0	444.2	398.5	45.68	9.725	
2,137.4	2,129.2	2,120.2	2,120.2	4.9	42.4	-132.83	-174.9	350.0	450.6	404.1	46.41	9.707	
2,200.0	2,189.8	2,180.8	2,180.8	5.1	43.6	-134.26	-174.9	350.0	461.7	414.0	47.76	9.668	
2,300.0	2,286.5	2,277.5	2,277.5	5.5	45.6	-136.40	-174.9	350.0	480.1	430.2	49.91	9.620	
2,400.0	2,383.2	2,374.2	2,374.2	5.9	47.5	-138.39	-174.9	350.0	499.2	447.1	52.06	9.588	
2,500.0	2,479.9	2,470.9	2,470.9	6.4	49.4	-140.23	-174.9	350.0	518.7	464.5	54.22	9.567	
2,600.0	2,576.6	2,567.6	2,567.6	6.9	51.4	-141.94	-174.9	350.0	538.8	482.4	56.38	9.557	
2,700.0	2,673.4	2,664.4	2,664.4	7.3	53.3	-143.53	-174.9	350.0	559.3	500.8	58.53	9.556 SF	
2,800.0	2,770.1	2,761.1	2,761.1	7.8	55.2	-145.01	-174.9	350.0	580.2	519.5	60.68	9.561	
2,900.0	2,866.8	2,857.8	2,857.8	8.3	57.2	-146.38	-174.9	350.0	601.5	538.6	62.84	9.572	
3,000.0	2,963.5	2,954.5	2,954.5	8.8	59.1	-147.67	-174.9	350.0	623.0	558.0	64.99	9.587	
3,100.0	3,060.2	3,051.2	3,051.2	9.3	61.0	-148.87	-174.9	350.0	644.9	577.7	67.14	9.605	
3,200.0	3,156.9	3,147.9	3,147.9	9.9	63.0	-149.99	-174.9	350.0	667.0	597.7	69.28	9.627	
3,300.0	3,253.6	3,244.6	3,244.6	10.4	64.9	-151.04	-174.9	350.0	689.3	617.9	71.43	9.650	
3,400.0	3,350.3	3,341.3	3,341.3	10.9	66.8	-152.02	-174.9	350.0	711.8	638.3	73.58	9.675	
3,500.0	3,447.0	3,438.0	3,438.0	11.4	68.8	-152.95	-174.9	350.0	734.6	658.9	75.72	9.701	
3,600.0	3,543.7	3,534.7	3,534.7	11.9	70.7	-153.82	-174.9	350.0	757.5	679.6	77.86	9.729	
3,700.0	3,640.4	3,631.4	3,631.4	12.5	72.6	-154.64	-174.9	350.0	780.6	700.6	80.01	9.756	

Company:	Synergy Resources	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Project:	SEC.26-T5N-R66W	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Reference Site:	SRC Evans West Pad Sec.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site Error:	0.0ft	North Reference:	True
Reference Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-20-14)	Offset TVD Reference:	Offset Datum

Offset Design Existing Wells Sec.26-T5N-R66W - Wiedeman J23-11 (Exist) - Wellbore #1 - Wellbore #1												Offset Site Error:	0.0 ft
Survey Program: 7380-UNKNOWN												Offset Well Error:	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
10,700.0	6,870.0	6,938.0	6,938.0	72.4	138.8	90.00	4,083.9	-931.6	718.9	509.8	209.08	3.439	
10,800.0	6,870.0	6,938.0	6,938.0	74.2	138.8	90.00	4,083.9	-931.6	625.5	414.6	210.93	2.965	
10,900.0	6,870.0	6,938.0	6,938.0	76.0	138.8	90.00	4,083.9	-931.6	534.5	321.7	212.79	2.512	
11,000.0	6,870.0	6,938.0	6,938.0	77.8	138.8	90.00	4,083.9	-931.6	447.3	232.7	214.65	2.084	
11,100.0	6,870.0	6,938.0	6,938.0	79.6	138.8	90.00	4,083.9	-931.6	366.8	150.3	216.52	1.694	
11,200.0	6,870.0	6,938.0	6,938.0	81.5	138.8	90.00	4,083.9	-931.6	298.3	79.9	218.39	1.366	Level 3
11,300.0	6,870.0	6,938.0	6,938.0	83.3	138.8	90.00	4,083.9	-931.6	251.8	31.5	220.26	1.143	Level 2
11,377.9	6,870.0	6,938.0	6,938.0	84.7	138.8	90.00	4,083.9	-931.6	239.4	17.7	221.71	1.080	Level 2, CC, ES, SF
11,400.0	6,870.0	6,938.0	6,938.0	85.1	138.8	90.00	4,083.9	-931.6	240.4	18.3	222.13	1.082	Level 2
11,500.0	6,870.0	6,938.0	6,938.0	87.0	138.8	90.00	4,083.9	-931.6	268.8	44.8	224.00	1.200	Level 2
11,600.0	6,870.0	6,938.0	6,938.0	88.8	138.8	90.00	4,083.9	-931.6	326.6	100.7	225.88	1.446	Level 3
11,700.0	6,870.0	6,938.0	6,938.0	90.7	138.8	90.00	4,083.9	-931.6	401.4	173.6	227.76	1.762	
11,800.0	6,870.0	6,938.0	6,938.0	92.5	138.8	90.00	4,083.9	-931.6	485.3	255.7	229.64	2.113	
11,900.0	6,870.0	6,938.0	6,938.0	94.4	138.8	90.00	4,083.9	-931.6	574.4	342.9	231.52	2.481	
12,000.0	6,870.0	6,938.0	6,938.0	96.2	138.8	90.00	4,083.9	-931.6	666.6	433.2	233.40	2.856	
12,100.0	6,870.0	6,938.0	6,938.0	98.1	138.8	90.00	4,083.9	-931.6	760.8	525.5	235.29	3.233	

Company:	Synergy Resources	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Project:	SEC.26-T5N-R66W	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Reference Site:	SRC Evans West Pad Sec.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site Error:	0.0ft	North Reference:	True
Reference Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-20-14)	Offset TVD Reference:	Offset Datum

Offset Design Existing Wells Sec.26-T5N-R66W - Wiedeman J23-14 (Exist) - Wellbore #1 - Wellbore #1													Offset Site Error: 0.0 ft
Survey Program: 7400-UNKNOWN													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	
9,300.0	6,870.0	6,912.0	6,912.0	47.9	138.2	90.00	2,757.8	-923.3	791.1	607.9	183.16	4.319	
9,400.0	6,870.0	6,912.0	6,912.0	49.5	138.2	90.00	2,757.8	-923.3	696.8	511.9	184.91	3.768	
9,500.0	6,870.0	6,912.0	6,912.0	51.2	138.2	90.00	2,757.8	-923.3	604.3	417.6	186.69	3.237	
9,600.0	6,870.0	6,912.0	6,912.0	52.9	138.2	90.00	2,757.8	-923.3	514.6	326.1	188.47	2.730	
9,700.0	6,870.0	6,912.0	6,912.0	54.6	138.2	90.00	2,757.8	-923.3	429.4	239.2	190.26	2.257	
9,800.0	6,870.0	6,912.0	6,912.0	56.4	138.2	90.00	2,757.8	-923.3	352.2	160.2	192.06	1.834	
9,900.0	6,870.0	6,912.0	6,912.0	58.1	138.2	90.00	2,757.8	-923.3	289.3	95.5	193.87	1.492 Level 3	
10,000.0	6,870.0	6,912.0	6,912.0	59.9	138.2	90.00	2,757.8	-923.3	251.7	56.0	195.69	1.286 Level 3	
10,051.8	6,870.0	6,912.0	6,912.0	60.8	138.2	90.00	2,757.8	-923.3	246.3	49.7	196.63	1.253 Level 3, CC, ES, SF	
10,100.0	6,870.0	6,912.0	6,912.0	61.6	138.2	90.00	2,757.8	-923.3	251.0	53.5	197.51	1.271 Level 3	
10,200.0	6,870.0	6,912.0	6,912.0	63.4	138.2	90.00	2,757.8	-923.3	287.5	88.2	199.34	1.442 Level 3	
10,300.0	6,870.0	6,912.0	6,912.0	65.2	138.2	90.00	2,757.8	-923.3	349.7	148.5	201.17	1.738	
10,400.0	6,870.0	6,912.0	6,912.0	67.0	138.2	90.00	2,757.8	-923.3	426.5	223.5	203.01	2.101	
10,500.0	6,870.0	6,912.0	6,912.0	68.8	138.2	90.00	2,757.8	-923.3	511.5	306.6	204.86	2.497	
10,600.0	6,870.0	6,912.0	6,912.0	70.6	138.2	90.00	2,757.8	-923.3	601.0	394.3	206.70	2.908	
10,700.0	6,870.0	6,912.0	6,912.0	72.4	138.2	90.00	2,757.8	-923.3	693.5	484.9	208.56	3.325	
10,800.0	6,870.0	6,912.0	6,912.0	74.2	138.2	90.00	2,757.8	-923.3	787.7	577.3	210.41	3.744	

Company:	Synergy Resources	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Project:	SEC.26-T5N-R66W	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Reference Site:	SRC Evans West Pad Sec.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site Error:	0.0ft	North Reference:	True
Reference Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-20-14)	Offset TVD Reference:	Offset Datum

Offset Design Existing Wells Sec.26-T5N-R66W - Wiedeman J26-6 (Exist) - Wellbore #1 - Wellbore #1													Offset Site Error:	0.0 ft
Survey Program: 7295-UNKNOWN													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		
2,400.0	2,383.2	2,356.2	2,356.2	5.9	47.1	41.67	72.9	-923.4	798.1	746.4	51.71	15.433		
2,500.0	2,479.9	2,452.9	2,452.9	6.4	49.1	42.90	72.9	-923.4	779.0	725.0	54.02	14.421		
2,600.0	2,576.6	2,549.6	2,549.6	6.9	51.0	44.18	72.9	-923.4	760.2	703.9	56.34	13.493		
2,700.0	2,673.4	2,646.4	2,646.4	7.3	52.9	45.53	72.9	-923.4	741.9	683.2	58.70	12.639		
2,800.0	2,770.1	2,743.1	2,743.1	7.8	54.9	46.94	72.9	-923.4	724.0	662.9	61.08	11.853		
2,900.0	2,866.8	2,839.8	2,839.8	8.3	56.8	48.42	72.9	-923.4	706.5	643.0	63.48	11.129		
3,000.0	2,963.5	2,936.5	2,936.5	8.8	58.7	49.98	72.9	-923.4	689.6	623.7	65.91	10.462		
3,100.0	3,060.2	3,033.2	3,033.2	9.3	60.7	51.60	72.9	-923.4	673.2	604.8	68.37	9.846		
3,200.0	3,156.9	3,129.9	3,129.9	9.9	62.6	53.31	72.9	-923.4	657.3	586.5	70.84	9.278		
3,300.0	3,253.6	3,226.6	3,226.6	10.4	64.5	55.09	72.9	-923.4	642.1	568.7	73.35	8.754		
3,400.0	3,350.3	3,323.3	3,323.3	10.9	66.5	56.95	72.9	-923.4	627.5	551.7	75.87	8.271		
3,500.0	3,447.0	3,420.0	3,420.0	11.4	68.4	58.89	72.9	-923.4	613.7	535.3	78.41	7.826		
3,600.0	3,543.7	3,516.7	3,516.7	11.9	70.3	60.92	72.9	-923.4	600.6	519.6	80.98	7.417		
3,700.0	3,640.4	3,613.4	3,613.4	12.5	72.3	63.03	72.9	-923.4	588.3	504.8	83.56	7.041		
3,800.0	3,737.1	3,710.1	3,710.1	13.0	74.2	65.22	72.9	-923.4	576.9	490.8	86.16	6.696		
3,900.0	3,833.8	3,806.8	3,806.8	13.5	76.1	67.50	72.9	-923.4	566.4	477.7	88.77	6.381		
4,000.0	3,930.5	3,903.5	3,903.5	14.1	78.1	69.85	72.9	-923.4	556.9	465.5	91.38	6.094		
4,100.0	4,027.2	4,000.2	4,000.2	14.6	80.0	72.27	72.9	-923.4	548.4	454.4	94.00	5.834		
4,200.0	4,123.9	4,096.9	4,096.9	15.1	81.9	74.76	72.9	-923.4	540.9	444.3	96.61	5.599		
4,300.0	4,220.6	4,193.6	4,193.6	15.7	83.9	77.31	72.9	-923.4	534.6	435.4	99.21	5.388		
4,400.0	4,317.4	4,290.4	4,290.4	16.2	85.8	79.91	72.9	-923.4	529.4	427.6	101.81	5.200		
4,500.0	4,414.1	4,387.1	4,387.1	16.8	87.7	82.56	72.9	-923.4	525.4	421.0	104.38	5.033		
4,600.0	4,510.8	4,483.8	4,483.8	17.3	89.7	85.24	72.9	-923.4	522.6	415.7	106.92	4.887		
4,700.0	4,607.5	4,580.5	4,580.5	17.8	91.6	87.94	72.9	-923.4	521.0	411.6	109.44	4.761		
4,776.2	4,681.2	4,654.2	4,654.2	18.2	93.1	90.00	72.9	-923.4	520.7	409.3	111.33	4.677		
4,800.0	4,704.2	4,677.2	4,677.2	18.4	93.5	90.64	72.9	-923.4	520.7	408.8	111.92	4.652		
4,900.0	4,800.9	4,773.9	4,773.9	18.9	95.5	93.35	72.9	-923.4	521.6	407.3	114.36	4.561		
5,000.0	4,897.6	4,870.6	4,870.6	19.5	97.4	96.04	72.9	-923.4	523.8	407.0	116.76	4.486		
5,100.0	4,994.3	4,967.3	4,967.3	20.0	99.3	98.70	72.9	-923.4	527.1	408.0	119.11	4.426		
5,200.0	5,091.0	5,064.0	5,064.0	20.5	101.3	101.33	72.9	-923.4	531.7	410.3	121.42	4.379		
5,300.0	5,187.7	5,160.7	5,160.7	21.1	103.2	103.91	72.9	-923.4	537.5	413.8	123.69	4.345		
5,400.0	5,284.4	5,257.4	5,257.4	21.6	105.1	106.43	72.9	-923.4	544.3	418.4	125.91	4.323		
5,500.0	5,381.1	5,354.1	5,354.1	22.2	107.1	108.89	72.9	-923.4	552.3	424.2	128.10	4.312		
5,600.0	5,477.8	5,450.8	5,450.8	22.7	109.0	111.28	72.9	-923.4	561.3	431.1	130.24	4.310		
5,700.0	5,574.5	5,547.5	5,547.5	23.3	111.0	113.59	72.9	-923.4	571.3	438.9	132.35	4.317		
5,800.0	5,671.2	5,644.2	5,644.2	23.8	112.9	115.83	72.9	-923.4	582.2	447.8	134.43	4.331		
5,900.0	5,767.9	5,740.9	5,740.9	24.4	114.8	117.98	72.9	-923.4	594.1	457.6	136.48	4.353		
6,000.0	5,864.6	5,837.6	5,837.6	24.9	116.8	120.05	72.9	-923.4	606.7	468.2	138.51	4.380		
6,100.0	5,961.4	5,934.4	5,934.4	25.5	118.7	122.04	72.9	-923.4	620.2	479.7	140.52	4.414		
6,200.0	6,058.1	6,031.1	6,031.1	26.0	120.6	123.95	72.9	-923.4	634.4	491.9	142.51	4.452		
6,226.8	6,084.0	6,057.0	6,057.0	26.1	121.1	124.44	72.9	-923.4	638.3	495.3	143.04	4.462		
6,250.0	6,106.5	6,079.5	6,079.5	26.3	121.6	118.30	72.9	-923.4	641.4	497.4	143.99	4.454		
6,300.0	6,155.1	6,128.1	6,128.1	26.5	122.6	102.92	72.9	-923.4	645.6	500.0	145.57	4.435		
6,350.0	6,203.8	6,176.8	6,176.8	26.6	123.5	86.56	72.9	-923.4	646.5	500.0	146.54	4.412		
6,400.0	6,252.4	6,225.4	6,225.4	26.8	124.5	72.16	72.9	-923.4	644.2	497.3	146.88	4.386		
6,450.0	6,300.6	6,273.6	6,273.6	26.9	125.5	61.18	72.9	-923.4	638.6	492.0	146.62	4.356		
6,500.0	6,348.1	6,321.1	6,321.1	27.0	126.4	53.49	72.9	-923.4	629.9	484.2	145.78	4.321		
6,550.0	6,394.8	6,367.8	6,367.8	27.1	127.4	48.35	72.9	-923.4	618.2	473.8	144.39	4.281		
6,600.0	6,440.4	6,413.4	6,413.4	27.2	128.3	45.09	72.9	-923.4	603.4	460.9	142.54	4.233		
6,650.0	6,484.7	6,457.7	6,457.7	27.2	129.2	43.26	72.9	-923.4	585.8	445.5	140.33	4.175		
6,700.0	6,527.5	6,500.5	6,500.5	27.2	130.0	42.57	72.9	-923.4	565.5	427.6	137.91	4.101		
6,750.0	6,568.5	6,541.5	6,541.5	27.2	130.8	42.85	72.9	-923.4	542.8	407.3	135.49	4.006		

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

Company:	Synergy Resources	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Project:	SEC.26-T5N-R66W	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Reference Site:	SRC Evans West Pad Sec.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site Error:	0.0ft	North Reference:	True
Reference Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-20-14)	Offset TVD Reference:	Offset Datum

Offset Design Existing Wells Sec.26-T5N-R66W - Wiedeman J26-6 (Exist) - Wellbore #1 - Wellbore #1												Offset Site Error:	0.0 ft
Survey Program: 7295-UNKNOWN												Offset Well Error:	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
6,800.0	6,607.7	6,580.7	6,580.7	27.2	131.6	44.01	72.9	-923.4	517.7	384.4	133.35	3.882	
6,850.0	6,644.6	6,617.6	6,617.6	27.2	132.4	46.04	72.9	-923.4	490.7	358.8	131.85	3.721	
6,900.0	6,679.3	6,652.3	6,652.3	27.2	133.0	48.93	72.9	-923.4	461.9	330.5	131.39	3.516	
6,950.0	6,711.5	6,684.5	6,684.5	27.1	133.7	52.67	72.9	-923.4	431.9	299.6	132.30	3.265	
7,000.0	6,741.1	6,714.1	6,714.1	27.1	134.3	57.22	72.9	-923.4	401.1	266.3	134.75	2.976	
7,050.0	6,767.9	6,740.9	6,740.9	27.0	134.8	62.47	72.9	-923.4	370.0	231.5	138.54	2.671	
7,100.0	6,791.8	6,764.8	6,764.8	27.0	135.3	68.16	72.9	-923.4	339.6	196.6	143.04	2.374	
7,150.0	6,812.7	6,785.7	6,785.7	26.9	135.7	73.93	72.9	-923.4	310.8	163.4	147.42	2.109	
7,200.0	6,830.5	6,803.5	6,803.5	26.9	136.1	79.34	72.9	-923.4	285.0	134.1	150.95	1.888	
7,250.0	6,845.0	6,818.0	6,818.0	26.8	136.4	83.98	72.9	-923.4	263.8	110.5	153.31	1.721	
7,300.0	6,856.3	6,829.3	6,829.3	26.8	136.6	87.51	72.9	-923.4	249.2	94.5	154.65	1.611	
7,350.0	6,864.2	6,837.2	6,837.2	26.8	136.7	89.72	72.9	-923.4	242.7	87.3	155.35	1.562	
7,360.4	6,865.5	6,838.5	6,838.5	26.7	136.8	90.00	72.9	-923.4	242.5	87.0	155.45	1.560 CC, ES, SF	
7,400.0	6,868.8	6,841.8	6,841.8	26.7	136.8	90.49	72.9	-923.4	245.4	89.6	155.76	1.576	
7,442.2	6,870.0	6,843.0	6,843.0	26.7	136.9	90.00	72.9	-923.4	254.8	98.8	155.99	1.634	
7,500.0	6,870.0	6,843.0	6,843.0	26.8	136.9	90.00	72.9	-923.4	277.5	121.1	156.35	1.775	
7,600.0	6,870.0	6,843.0	6,843.0	27.0	136.9	90.00	72.9	-923.4	337.1	180.0	157.06	2.146	
7,700.0	6,870.0	6,843.0	6,843.0	27.3	136.9	90.00	72.9	-923.4	412.6	254.7	157.92	2.613	
7,800.0	6,870.0	6,843.0	6,843.0	27.9	136.9	90.00	72.9	-923.4	496.9	338.0	158.92	3.127	
7,900.0	6,870.0	6,843.0	6,843.0	28.6	136.9	90.00	72.9	-923.4	586.1	426.1	160.03	3.663	
8,000.0	6,870.0	6,843.0	6,843.0	29.4	136.9	90.00	72.9	-923.4	678.4	517.1	161.25	4.207	
8,100.0	6,870.0	6,843.0	6,843.0	30.5	136.9	90.00	72.9	-923.4	772.5	610.0	162.55	4.753	

Company:	Synergy Resources	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Project:	SEC.26-T5N-R66W	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Reference Site:	SRC Evans West Pad Sec.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site Error:	0.0ft	North Reference:	True
Reference Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-20-14)	Offset TVD Reference:	Offset Datum

Offset Design												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	10.0	10.0	0.0	0.0	87.10	23.3	459.7	460.3	460.3	0.01	N/A	
100.0	100.0	110.0	110.0	0.1	0.1	87.10	23.3	459.7	460.3	460.1	0.25	1,861.899	
200.0	200.0	210.0	210.0	0.3	0.4	87.10	23.3	459.7	460.3	459.6	0.70	660.674	
300.0	300.0	310.0	310.0	0.6	0.6	87.10	23.3	459.7	460.3	459.2	1.15	401.586	
400.0	400.0	410.7	410.7	0.8	0.8	87.10	23.3	459.7	460.3	458.7	1.59	288.640	
500.0	500.0	517.8	517.8	1.0	1.0	87.37	21.1	458.9	459.4	457.4	2.03	225.919	
600.0	600.0	624.6	624.4	1.2	1.2	88.10	15.1	456.5	457.0	454.5	2.47	184.984	
700.0	700.0	730.8	730.1	1.5	1.5	89.29	5.6	452.7	453.2	450.2	2.93	154.918	
800.0	800.0	830.3	828.9	1.7	1.7	90.65	-5.1	448.4	448.8	445.5	3.36	133.462	
900.0	900.0	929.6	927.5	1.9	2.0	92.04	-15.8	444.1	444.7	440.9	3.80	116.921	
1,000.0	1,000.0	1,028.9	1,026.2	2.1	2.3	93.45	-26.5	439.9	440.9	436.7	4.25	103.719	
1,100.0	1,100.0	1,128.2	1,124.8	2.4	2.6	94.88	-37.2	435.6	437.4	432.7	4.70	92.982	
1,200.0	1,200.0	1,227.6	1,223.5	2.6	2.9	96.33	-47.9	431.3	434.2	429.0	5.16	84.106	
1,300.0	1,300.0	1,326.9	1,322.1	2.8	3.2	97.81	-58.6	427.0	431.2	425.6	5.62	76.664	
1,400.0	1,400.0	1,426.2	1,420.8	3.0	3.5	99.30	-69.2	422.8	428.5	422.4	6.09	70.349	
1,485.6	1,485.6	1,511.4	1,505.4	3.2	3.8	-139.84	-78.4	419.1	427.5	420.5	6.95	61.469 CC	
1,500.0	1,500.0	1,525.7	1,519.6	3.2	3.8	-139.66	-79.9	418.5	427.5	420.5	7.03	60.832 ES	
1,600.0	1,599.8	1,625.3	1,618.6	3.4	4.1	-138.57	-90.7	414.2	429.3	421.8	7.52	57.089	
1,700.0	1,699.5	1,725.1	1,717.6	3.6	4.4	-137.77	-101.4	409.9	433.9	425.8	8.02	54.114	
1,800.0	1,798.7	1,824.8	1,816.7	3.9	4.7	-137.25	-112.1	405.6	441.0	432.5	8.52	51.754	
1,900.0	1,897.5	1,924.3	1,915.5	4.1	5.1	-137.01	-122.8	401.4	450.8	441.7	9.04	49.886	
2,000.0	1,995.6	2,023.5	2,014.1	4.4	5.4	-137.04	-133.5	397.1	463.0	453.5	9.56	48.417	
2,100.0	2,093.1	2,122.3	2,112.2	4.7	5.7	-137.31	-144.2	392.8	477.9	467.8	10.11	47.276	
2,137.4	2,129.2	2,159.1	2,148.7	4.9	5.8	-137.46	-148.1	391.3	484.1	473.7	10.32	46.924	
2,200.0	2,189.8	2,220.7	2,209.9	5.1	6.0	-137.89	-154.7	388.6	494.8	484.1	10.69	46.283	
2,300.0	2,286.5	2,319.1	2,307.6	5.5	6.3	-138.53	-165.3	384.4	511.9	500.6	11.30	45.303	
2,400.0	2,383.2	2,417.4	2,405.3	5.9	6.6	-139.12	-175.9	380.1	529.1	517.2	11.92	44.385	
2,500.0	2,479.9	2,515.8	2,503.0	6.4	6.9	-139.68	-186.5	375.9	546.4	533.9	12.55	43.531	
2,600.0	2,576.6	2,614.2	2,600.7	6.9	7.2	-140.21	-197.1	371.7	563.7	550.5	13.19	42.740	
2,700.0	2,673.4	2,712.5	2,698.4	7.3	7.5	-140.70	-207.7	367.5	581.1	567.2	13.83	42.009	
2,800.0	2,770.1	2,810.9	2,796.1	7.8	7.9	-141.17	-218.3	363.2	598.5	584.0	14.48	41.334	
2,900.0	2,866.8	2,909.3	2,893.8	8.3	8.2	-141.61	-228.9	359.0	615.9	600.8	15.13	40.711	
3,000.0	2,963.5	3,007.6	2,991.5	8.8	8.5	-142.02	-239.4	354.8	633.4	617.6	15.78	40.135	
3,100.0	3,060.2	3,106.0	3,089.2	9.3	8.8	-142.42	-250.0	350.5	650.9	634.4	16.43	39.603	
3,200.0	3,156.9	3,204.3	3,186.9	9.9	9.1	-142.79	-260.6	346.3	668.4	651.3	17.09	39.110	
3,300.0	3,253.6	3,302.7	3,284.6	10.4	9.4	-143.14	-271.2	342.1	685.9	668.2	17.75	38.653	
3,400.0	3,350.3	3,401.1	3,382.3	10.9	9.7	-143.48	-281.8	337.8	703.5	685.1	18.40	38.229	
3,500.0	3,447.0	3,499.4	3,480.0	11.4	10.0	-143.80	-292.4	333.6	721.1	702.0	19.06	37.834	
3,600.0	3,543.7	3,597.8	3,577.7	11.9	10.4	-144.10	-303.0	329.4	738.7	719.0	19.72	37.466	
3,700.0	3,640.4	3,696.2	3,675.4	12.5	10.7	-144.39	-313.5	325.2	756.3	736.0	20.37	37.122	
3,800.0	3,737.1	3,794.5	3,773.1	13.0	11.0	-144.67	-324.1	320.9	774.0	753.0	21.03	36.801	
3,900.0	3,833.8	3,892.9	3,870.8	13.5	11.3	-144.94	-334.7	316.7	791.7	770.0	21.69	36.500 SF	

SRC Evans Center Pad Sec.26-T5N-R66W - SRC Evans O-26-23-14CHZ - Wellbore #1 - Plan #1 (10-2)													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							
Measured Depth	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre		Between Centres	Between Ellipses	Minimum Separation	Separation Factor	Warning	
(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(°)	+N/-S (ft)	+E/-W (ft)	(ft)	(ft)	(ft)			
0.0	0.0	11.0	11.0	0.0	0.0	78.84	90.7	459.7	468.6	468.6	0.01	N/A		
100.0	100.0	111.0	111.0	0.1	0.1	78.84	90.7	459.7	468.6	468.4	0.25	1,878.282		
200.0	200.0	211.0	211.0	0.3	0.4	78.84	90.7	459.7	468.6	467.9	0.70	670.384		
300.0	300.0	311.0	311.0	0.6	0.6	78.84	90.7	459.7	468.6	467.5	1.15	408.003		
400.0	400.0	411.0	411.0	0.8	0.8	78.84	90.7	459.7	468.6	467.0	1.60	293.234		
500.0	500.0	511.0	511.0	1.0	1.0	78.84	90.7	459.7	468.6	466.6	2.05	228.858		
600.0	600.0	611.0	611.0	1.2	1.3	78.84	90.7	459.7	468.6	466.1	2.50	187.659		
700.0	700.0	711.0	711.0	1.5	1.5	78.84	90.7	459.7	468.6	465.7	2.95	159.031		
800.0	800.0	811.0	811.0	1.7	1.7	78.84	90.7	459.7	468.6	465.2	3.40	137.981		
900.0	900.0	911.0	911.0	1.9	1.9	78.84	90.7	459.7	468.6	464.8	3.85	121.852		
1,000.0	1,000.0	1,012.8	1,012.8	2.1	2.2	78.84	90.7	459.7	468.6	464.3	4.30	109.062		
1,100.0	1,100.0	1,129.5	1,129.5	2.4	2.4	79.01	88.8	457.5	466.4	461.7	4.75	98.116		
1,200.0	1,200.0	1,245.8	1,245.5	2.6	2.6	79.47	84.0	451.6	460.7	455.5	5.20	88.534		
1,300.0	1,300.0	1,361.3	1,360.3	2.8	2.9	80.23	76.2	442.3	451.5	445.8	5.67	79.678		
1,400.0	1,400.0	1,475.5	1,473.4	3.0	3.2	81.32	65.6	429.5	438.9	432.7	6.14	71.451		
1,500.0	1,500.0	1,588.7	1,584.6	3.2	3.5	-157.72	52.2	413.4	424.7	418.1	6.60	64.351		
1,600.0	1,599.8	1,692.2	1,685.7	3.4	3.8	-156.44	38.0	396.3	411.3	404.3	7.05	58.348		
1,700.0	1,699.5	1,791.3	1,782.4	3.6	4.2	-155.30	24.2	379.7	401.1	393.6	7.51	53.434		
1,800.0	1,798.7	1,890.8	1,879.5	3.9	4.6	-154.29	10.4	363.1	394.3	386.3	7.99	49.364		
1,900.0	1,897.5	1,990.6	1,976.9	4.1	5.0	-153.45	-3.5	346.4	390.7	382.2	8.49	46.026		
1,963.2	1,959.6	2,053.7	2,038.5	4.3	5.3	-153.02	-12.2	335.8	390.0	381.2	8.82	44.232 CC, ES		
2,000.0	1,995.6	2,090.4	2,074.4	4.4	5.4	-152.80	-17.3	329.7	390.2	381.2	9.01	43.316		
2,100.0	2,093.1	2,190.4	2,171.9	4.7	5.9	-152.36	-31.2	313.0	393.0	383.4	9.55	41.152		
2,137.4	2,129.2	2,227.7	2,208.3	4.9	6.0	-152.25	-36.4	306.7	394.8	385.0	9.76	40.467		
2,200.0	2,189.8	2,290.2	2,269.4	5.1	6.3	-152.12	-45.1	296.3	398.2	388.0	10.13	39.299		
2,300.0	2,286.5	2,390.1	2,366.8	5.5	6.8	-151.92	-59.0	279.6	403.6	392.9	10.75	37.548		
2,400.0	2,383.2	2,489.9	2,464.3	5.9	7.2	-151.72	-72.8	262.9	409.1	397.7	11.38	35.932		
2,500.0	2,479.9	2,589.7	2,561.7	6.4	7.7	-151.53	-86.7	246.2	414.5	402.5	12.03	34.444		
2,600.0	2,576.6	2,689.6	2,659.2	6.9	8.1	-151.35	-100.6	229.5	419.9	407.2	12.70	33.074		
2,700.0	2,673.4	2,789.4	2,756.6	7.3	8.6	-151.17	-114.5	212.8	425.4	412.0	13.37	31.812		
2,800.0	2,770.1	2,889.3	2,854.1	7.8	9.0	-150.99	-128.3	196.1	430.9	416.8	14.06	30.650		
2,900.0	2,866.8	2,989.1	2,951.5	8.3	9.5	-150.82	-142.2	179.4	436.3	421.6	14.75	29.578		
3,000.0	2,963.5	3,089.0	3,049.0	8.8	10.0	-150.66	-156.1	162.7	441.8	426.3	15.45	28.587		
3,100.0	3,060.2	3,188.8	3,146.4	9.3	10.4	-150.49	-170.0	146.0	447.3	431.1	16.16	27.669		
3,200.0	3,156.9	3,288.6	3,243.9	9.9	10.9	-150.33	-183.8	129.3	452.7	435.9	16.88	26.819		
3,300.0	3,253.6	3,388.5	3,341.4	10.4	11.4	-150.18	-197.7	112.6	458.2	440.6	17.60	26.029		
3,400.0	3,350.3	3,488.3	3,438.8	10.9	11.8	-150.03	-211.6	95.9	463.7	445.4	18.33	25.294		
3,500.0	3,447.0	3,588.2	3,536.3	11.4	12.3	-149.88	-225.4	79.2	469.2	450.1	19.07	24.608		
3,600.0	3,543.7	3,688.0	3,633.7	11.9	12.8	-149.73	-239.3	62.5	474.7	454.9	19.80	23.968		
3,700.0	3,640.4	3,787.8	3,731.2	12.5	13.2	-149.59	-253.2	45.8	480.1	459.6	20.55	23.369		
3,800.0	3,737.1	3,887.7	3,828.6	13.0	13.7	-149.45	-267.1	29.1	485.6	464.3	21.29	22.808		
3,900.0	3,833.8	3,987.5	3,926.1	13.5	14.2	-149.32	-280.9	12.5	491.1	469.1	22.04	22.281		
4,000.0	3,930.5	4,087.4	4,023.5	14.1	14.7	-149.19	-294.8	-4.2	496.6	473.8	22.80	21.785		
4,100.0	4,027.2	4,187.2	4,121.0	14.6	15.1	-149.06	-308.7	-20.9	502.1	478.6	23.55	21.318		
4,200.0	4,123.9	4,287.1	4,218.4	15.1	15.6	-148.93	-322.5	-37.6	507.6	483.3	24.31	20.878		
4,300.0	4,220.6	4,386.9	4,315.9	15.7	16.1	-148.81	-336.4	-54.3	513.1	488.1	25.08	20.462		
4,400.0	4,317.4	4,486.7	4,413.3	16.2	16.6	-148.69	-350.3	-71.0	518.6	492.8	25.84	20.069		
4,500.0	4,414.1	4,586.6	4,510.8	16.8	17.0	-148.57	-364.2	-87.7	524.2	497.5	26.61	19.697		
4,600.0	4,510.8	4,686.4	4,608.3	17.3	17.5	-148.45	-378.0	-104.4	529.7	502.3	27.38	19.344		
4,700.0	4,607.5	4,786.3	4,705.7	17.8	18.0	-148.34	-391.9	-121.1	535.2	507.0	28.16	19.008		
4,800.0	4,704.2	4,886.1	4,803.2	18.4	18.5	-148.23	-405.8	-137.8	540.7	511.8	28.93	18.689		
4,900.0	4,800.9	4,986.0	4,900.6	18.9	18.9	-148.12	-419.7	-154.5	546.2	516.5	29.71	18.386		

Company:	Synergy Resources	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Project:	SEC.26-T5N-R66W	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Reference Site:	SRC Evans West Pad Sec.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site Error:	0.0ft	North Reference:	True
Reference Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-20-14)	Offset TVD Reference:	Offset Datum

Offset Design		SRC Evans Center Pad Sec.26-T5N-R66W - SRC Evans O-26-23-14CHZ - Wellbore #1 - Plan #1 (10-2										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		
5,000.0	4,897.6	5,085.8	4,998.1	19.5	19.4	-148.01	-433.5	-171.2	551.7	521.2	30.49	18.097		
5,100.0	4,994.3	5,185.6	5,095.5	20.0	19.9	-147.91	-447.4	-187.9	557.3	526.0	31.27	17.822		
5,200.0	5,091.0	5,285.5	5,193.0	20.5	20.4	-147.81	-461.3	-204.6	562.8	530.7	32.05	17.558		
5,300.0	5,187.7	5,385.3	5,290.4	21.1	20.8	-147.71	-475.1	-221.3	568.3	535.5	32.84	17.307		
5,400.0	5,284.4	5,485.2	5,387.9	21.6	21.3	-147.61	-489.0	-238.0	573.8	540.2	33.62	17.067		
5,500.0	5,381.1	5,585.0	5,485.3	22.2	21.8	-147.51	-502.9	-254.7	579.4	544.9	34.41	16.836		
5,600.0	5,477.8	5,684.9	5,582.8	22.7	22.3	-147.41	-516.8	-271.4	584.9	549.7	35.20	16.616		
5,700.0	5,574.5	5,784.3	5,679.8	23.3	22.8	-147.32	-530.6	-288.0	590.4	554.4	35.99	16.406		
5,800.0	5,671.2	5,870.8	5,764.6	23.8	23.0	-147.33	-541.7	-301.4	597.1	560.5	36.61	16.311 SF		
5,900.0	5,767.9	5,957.0	5,849.5	24.4	23.3	-147.51	-551.2	-312.8	606.1	568.9	37.15	16.314		
6,000.0	5,864.6	6,042.7	5,934.3	24.9	23.5	-147.84	-559.0	-322.2	617.2	579.6	37.62	16.407		
6,100.0	5,961.4	6,127.8	6,018.9	25.5	23.7	-148.32	-565.1	-329.6	630.7	592.6	38.02	16.587		
6,200.0	6,058.1	6,212.1	6,102.8	26.0	23.9	-148.92	-569.6	-335.0	646.3	608.0	38.35	16.851		
6,226.8	6,084.0	6,234.5	6,125.2	26.1	23.9	-149.10	-570.6	-336.1	650.9	612.5	38.43	16.937		
6,250.0	6,106.5	6,253.9	6,144.6	26.3	24.0	-156.11	-571.3	-337.0	655.0	616.7	38.38	17.067		
6,300.0	6,155.1	6,300.0	6,190.6	26.5	24.0	-173.27	-572.6	-338.6	664.4	626.1	38.29	17.354		
6,350.0	6,203.8	6,337.2	6,227.8	26.6	24.1	168.72	-573.4	-339.6	674.3	636.1	38.20	17.651		
6,400.0	6,252.4	6,378.4	6,269.0	26.8	24.1	152.75	-573.9	-340.1	684.8	646.7	38.16	17.946		
6,450.0	6,300.6	6,421.0	6,311.6	26.9	24.2	140.29	-574.0	-340.3	695.9	657.7	38.16	18.237		
6,500.0	6,348.1	6,468.5	6,359.1	27.0	24.2	131.27	-574.0	-340.3	707.1	668.9	38.22	18.500		
6,550.0	6,394.8	6,515.2	6,405.8	27.1	24.3	124.86	-574.0	-340.3	718.5	680.2	38.32	18.749		
6,600.0	6,440.4	6,560.8	6,451.4	27.2	24.3	120.30	-574.0	-340.3	730.2	691.8	38.44	18.996		
6,650.0	6,484.7	6,606.7	6,497.3	27.2	24.4	117.10	-573.9	-340.3	742.3	703.8	38.57	19.246		
6,700.0	6,527.5	6,657.3	6,547.8	27.2	24.4	114.88	-571.1	-340.3	754.7	716.0	38.69	19.507		
6,750.0	6,568.5	6,709.8	6,599.9	27.2	24.4	113.28	-564.5	-340.3	767.3	728.5	38.74	19.804		
6,800.0	6,607.7	6,764.5	6,653.5	27.2	24.4	112.12	-553.6	-340.3	779.9	741.1	38.73	20.135		
6,850.0	6,644.6	6,821.6	6,708.4	27.2	24.4	111.31	-537.9	-340.3	792.4	753.7	38.66	20.498		

Company:	Synergy Resources	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Project:	SEC.26-T5N-R66W	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Reference Site:	SRC Evans West Pad Sec.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site Error:	0.0ft	North Reference:	True
Reference Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-20-14)	Offset TVD Reference:	Offset Datum

Offset Design												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	12.0	12.0	0.0	0.0	73.52	135.9	459.5	479.1	479.1	0.01	N/A	
100.0	100.0	112.0	112.0	0.1	0.1	73.52	135.9	459.5	479.1	478.9	0.25	1,903.342	
200.0	200.0	212.0	212.0	0.3	0.4	73.52	135.9	459.5	479.1	478.4	0.70	683.251	
300.0	300.0	312.0	312.0	0.6	0.6	73.52	135.9	459.5	479.1	478.0	1.15	416.356	
400.0	400.0	412.0	412.0	0.8	0.8	73.52	135.9	459.5	479.1	477.5	1.60	299.402	
500.0	500.0	512.0	512.0	1.0	1.0	73.52	135.9	459.5	479.1	477.1	2.05	233.744	
600.0	600.0	612.0	612.0	1.2	1.3	73.52	135.9	459.5	479.1	476.6	2.50	191.704	
700.0	700.0	712.0	712.0	1.5	1.5	73.52	135.9	459.5	479.1	476.2	2.95	162.480	
800.0	800.0	812.0	812.0	1.7	1.7	73.52	135.9	459.5	479.1	475.7	3.40	140.988	
900.0	900.0	912.0	912.0	1.9	1.9	73.52	135.9	459.5	479.1	475.3	3.85	124.518	
1,000.0	1,000.0	1,012.0	1,012.0	2.1	2.2	73.52	135.9	459.5	479.1	474.8	4.30	111.493	
1,100.0	1,100.0	1,112.0	1,112.0	2.4	2.4	73.52	135.9	459.5	479.1	474.4	4.75	100.935	
1,200.0	1,200.0	1,212.0	1,212.0	2.6	2.6	73.52	135.9	459.5	479.1	473.9	5.20	92.203	
1,300.0	1,300.0	1,312.0	1,312.0	2.8	2.8	73.52	135.9	459.5	479.1	473.5	5.65	84.862	
1,400.0	1,400.0	1,414.3	1,414.3	3.0	3.1	73.53	135.9	459.4	479.1	473.0	6.10	78.572	
1,500.0	1,500.0	1,533.3	1,533.3	3.2	3.3	-166.74	134.2	456.9	478.3	471.8	6.53	73.219	
1,600.0	1,599.8	1,652.3	1,652.0	3.4	3.5	-166.64	129.8	450.2	477.0	470.1	6.93	68.815	
1,700.0	1,699.5	1,771.1	1,770.1	3.6	3.8	-166.48	122.7	439.4	475.1	467.8	7.34	64.762	
1,800.0	1,798.7	1,889.9	1,887.5	3.9	4.1	-166.26	112.9	424.6	472.6	464.9	7.75	60.993	
1,900.0	1,897.5	2,008.4	2,003.8	4.1	4.4	-165.99	100.5	405.7	469.6	461.4	8.18	57.440	
2,000.0	1,995.6	2,126.7	2,118.9	4.4	4.8	-165.66	85.5	382.9	466.0	457.4	8.62	54.049	
2,100.0	2,093.1	2,244.8	2,232.6	4.7	5.3	-165.26	67.9	356.2	461.9	452.8	9.10	50.780	
2,137.4	2,129.2	2,288.8	2,274.6	4.9	5.5	-165.10	60.7	345.2	460.2	451.0	9.28	49.620	
2,200.0	2,189.8	2,362.5	2,344.5	5.1	5.9	-164.76	47.9	325.7	456.6	447.0	9.63	47.408	
2,300.0	2,286.5	2,464.9	2,441.0	5.5	6.4	-164.20	29.0	297.0	449.1	438.9	10.19	44.087	
2,400.0	2,383.2	2,564.5	2,534.8	5.9	7.0	-163.64	10.6	269.0	441.6	430.8	10.76	41.039	
2,500.0	2,479.9	2,664.1	2,628.6	6.4	7.6	-163.06	-7.8	241.1	434.1	422.8	11.36	38.218	
2,600.0	2,576.6	2,763.8	2,722.5	6.9	8.2	-162.45	-26.2	213.1	426.7	414.7	11.98	35.610	
2,700.0	2,673.4	2,863.4	2,816.3	7.3	8.8	-161.82	-44.6	185.2	419.3	406.7	12.63	33.200	
2,800.0	2,770.1	2,963.0	2,910.1	7.8	9.5	-161.18	-63.0	157.2	412.0	398.7	13.30	30.974	
2,900.0	2,866.8	3,062.6	3,004.0	8.3	10.1	-160.51	-81.4	129.3	404.7	390.7	14.00	28.917	
3,000.0	2,963.5	3,162.3	3,097.8	8.8	10.8	-159.81	-99.7	101.3	397.5	382.8	14.71	27.014	
3,100.0	3,060.2	3,261.9	3,191.7	9.3	11.5	-159.09	-118.1	73.4	390.4	374.9	15.46	25.253	
3,200.0	3,156.9	3,361.5	3,285.5	9.9	12.1	-158.34	-136.5	45.4	383.3	367.0	16.23	23.622	
3,300.0	3,253.6	3,461.1	3,379.3	10.4	12.8	-157.56	-154.9	17.5	376.2	359.2	17.02	22.108	
3,400.0	3,350.3	3,560.7	3,473.2	10.9	13.5	-156.76	-173.3	-10.5	369.3	351.4	17.84	20.703	
3,500.0	3,447.0	3,660.4	3,567.0	11.4	14.2	-155.92	-191.7	-38.4	362.4	343.7	18.68	19.397	
3,600.0	3,543.7	3,760.0	3,660.8	11.9	14.8	-155.05	-210.1	-66.4	355.6	336.1	19.56	18.181	
3,700.0	3,640.4	3,859.6	3,754.7	12.5	15.5	-154.15	-228.5	-94.3	348.9	328.4	20.46	17.049	
3,800.0	3,737.1	3,959.2	3,848.5	13.0	16.2	-153.22	-246.9	-122.3	342.3	320.9	21.40	15.994	
3,900.0	3,833.8	4,058.8	3,942.3	13.5	16.9	-152.24	-265.2	-150.2	335.7	313.4	22.37	15.009	
4,000.0	3,930.5	4,158.5	4,036.2	14.1	17.6	-151.23	-283.6	-178.2	329.3	305.9	23.37	14.090	
4,100.0	4,027.2	4,258.1	4,130.0	14.6	18.3	-150.18	-302.0	-206.1	323.0	298.6	24.41	13.232	
4,200.0	4,123.9	4,357.7	4,223.8	15.1	19.0	-149.09	-320.4	-234.1	316.8	291.3	25.49	12.430	
4,300.0	4,220.6	4,457.3	4,317.7	15.7	19.7	-147.95	-338.8	-262.0	310.7	284.1	26.60	11.680	
4,400.0	4,317.4	4,556.9	4,411.5	16.2	20.4	-146.77	-357.2	-290.0	304.7	277.0	27.76	10.979	
4,500.0	4,414.1	4,656.6	4,505.3	16.8	21.1	-145.55	-375.6	-317.9	298.9	270.0	28.95	10.325	
4,600.0	4,510.8	4,756.2	4,599.2	17.3	21.8	-144.27	-394.0	-345.9	293.2	263.0	30.19	9.713	
4,700.0	4,607.5	4,855.8	4,693.0	17.8	22.4	-142.95	-412.4	-373.8	287.7	256.2	31.47	9.141	
4,800.0	4,704.2	4,955.4	4,786.8	18.4	23.1	-141.57	-430.8	-401.8	282.3	249.5	32.80	8.607	
4,900.0	4,800.9	5,055.0	4,880.7	18.9	23.8	-140.15	-449.1	-429.7	277.1	243.0	34.17	8.109	
5,000.0	4,897.6	5,154.7	4,974.5	19.5	24.5	-138.67	-467.5	-457.7	272.1	236.5	35.59	7.645	

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

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

SRC Evans Center Pad Sec.26-T5N-R66W - SRC Evans O-26-23-14NHZ - Wellbore #1 - Plan #1 (10-2											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
8,800.0	6,870.0	8,843.5	6,870.0	39.9	36.9	88.75	1,506.4	-617.6	550.8	480.8	70.05	7.863	
8,900.0	6,870.0	8,943.5	6,870.0	41.4	38.4	88.75	1,606.4	-617.7	550.8	477.5	73.37	7.508	
9,000.0	6,870.0	9,043.5	6,870.0	43.0	40.0	88.75	1,706.4	-617.8	550.8	474.1	76.73	7.179	
9,100.0	6,870.0	9,143.5	6,870.0	44.6	41.6	88.75	1,806.4	-617.9	550.8	470.7	80.13	6.874	
9,200.0	6,870.0	9,243.5	6,870.0	46.2	43.2	88.75	1,906.4	-618.0	550.8	467.3	83.57	6.591	
9,300.0	6,870.0	9,343.5	6,870.0	47.9	44.8	88.75	2,006.4	-618.1	550.8	463.8	87.05	6.328	
9,400.0	6,870.0	9,443.5	6,870.0	49.5	46.5	88.75	2,106.4	-618.2	550.9	460.3	90.55	6.083	
9,500.0	6,870.0	9,543.5	6,870.0	51.2	48.2	88.75	2,206.4	-618.3	550.9	456.8	94.08	5.855	
9,600.0	6,870.0	9,643.5	6,870.0	52.9	49.9	88.75	2,306.4	-618.4	550.9	453.2	97.64	5.642	
9,700.0	6,870.0	9,743.5	6,870.0	54.6	51.6	88.75	2,406.4	-618.5	550.9	449.6	101.22	5.443	
9,800.0	6,870.0	9,843.5	6,870.0	56.4	53.4	88.75	2,506.4	-618.6	550.9	446.1	104.81	5.256	
9,900.0	6,870.0	9,943.5	6,870.0	58.1	55.1	88.75	2,606.4	-618.7	550.9	442.4	108.42	5.081	
10,000.0	6,870.0	10,043.5	6,870.0	59.9	56.8	88.75	2,706.4	-618.8	550.9	438.8	112.05	4.916	
10,100.0	6,870.0	10,143.5	6,870.0	61.6	58.6	88.75	2,806.4	-618.9	550.9	435.2	115.69	4.762	
10,200.0	6,870.0	10,243.5	6,870.0	63.4	60.4	88.75	2,906.4	-619.0	550.9	431.5	119.34	4.616	
10,300.0	6,870.0	10,343.5	6,870.0	65.2	62.2	88.75	3,006.4	-619.1	550.9	427.9	123.01	4.478	
10,400.0	6,870.0	10,443.5	6,870.0	67.0	64.0	88.75	3,106.4	-619.2	550.9	424.2	126.68	4.349	
10,500.0	6,870.0	10,543.5	6,870.0	68.8	65.8	88.75	3,206.4	-619.3	550.9	420.5	130.37	4.226	
10,600.0	6,870.0	10,643.5	6,870.0	70.6	67.6	88.75	3,306.4	-619.4	550.9	416.8	134.06	4.109	
10,700.0	6,870.0	10,743.5	6,870.0	72.4	69.4	88.75	3,406.4	-619.5	550.9	413.1	137.76	3.999	
10,800.0	6,870.0	10,843.5	6,870.0	74.2	71.2	88.75	3,506.4	-619.6	550.9	409.4	141.47	3.894	
10,900.0	6,870.0	10,943.5	6,870.0	76.0	73.0	88.75	3,606.4	-619.7	550.9	405.7	145.19	3.794	
11,000.0	6,870.0	11,043.5	6,870.0	77.8	74.8	88.75	3,706.4	-619.8	550.9	402.0	148.91	3.700	
11,100.0	6,870.0	11,143.5	6,870.0	79.6	76.7	88.75	3,806.4	-619.9	550.9	398.3	152.64	3.609	
11,200.0	6,870.0	11,243.5	6,870.0	81.5	78.5	88.75	3,906.4	-620.0	550.9	394.6	156.37	3.523	
11,300.0	6,870.0	11,343.5	6,870.0	83.3	80.3	88.75	4,006.4	-620.1	550.9	390.8	160.11	3.441	
11,400.0	6,870.0	11,443.5	6,870.0	85.1	82.2	88.75	4,106.4	-620.2	550.9	387.1	163.85	3.362	
11,500.0	6,870.0	11,543.5	6,870.0	87.0	84.0	88.75	4,206.4	-620.3	550.9	383.3	167.60	3.287	
11,600.0	6,870.0	11,643.5	6,870.0	88.8	85.9	88.75	4,306.4	-620.4	550.9	379.6	171.35	3.215	
11,700.0	6,870.0	11,743.5	6,870.0	90.7	87.7	88.75	4,406.4	-620.5	550.9	375.8	175.11	3.146	
11,800.0	6,870.0	11,843.5	6,870.0	92.5	89.6	88.75	4,506.4	-620.6	550.9	372.1	178.87	3.080	
11,900.0	6,870.0	11,943.5	6,870.0	94.4	91.4	88.75	4,606.4	-620.7	550.9	368.3	182.63	3.017	
12,000.0	6,870.0	12,043.5	6,870.0	96.2	93.3	88.75	4,706.4	-620.9	551.0	364.6	186.40	2.956	
12,100.0	6,870.0	12,143.5	6,870.0	98.1	95.1	88.75	4,806.4	-621.0	551.0	360.8	190.17	2.897	
12,200.0	6,870.0	12,243.5	6,870.0	99.9	97.0	88.75	4,906.4	-621.1	551.0	357.0	193.94	2.841	
12,300.0	6,870.0	12,343.5	6,870.0	101.8	98.9	88.75	5,006.4	-621.2	551.0	353.3	197.71	2.787	
12,400.0	6,870.0	12,443.5	6,870.0	103.7	100.7	88.75	5,106.4	-621.3	551.0	349.5	201.49	2.734	
12,500.0	6,870.0	12,543.5	6,870.0	105.5	102.6	88.75	5,206.4	-621.4	551.0	345.7	205.27	2.684	
12,600.0	6,870.0	12,643.5	6,870.0	107.4	104.5	88.75	5,306.4	-621.5	551.0	341.9	209.05	2.636	
12,700.0	6,870.0	12,743.5	6,870.0	109.3	106.3	88.75	5,406.4	-621.6	551.0	338.1	212.84	2.589	
12,800.0	6,870.0	12,843.5	6,870.0	111.1	108.2	88.75	5,506.4	-621.7	551.0	334.4	216.62	2.544	
12,900.0	6,870.0	12,943.5	6,870.0	113.0	110.1	88.75	5,606.4	-621.8	551.0	330.6	220.41	2.500	
13,000.0	6,870.0	13,043.5	6,870.0	114.9	112.0	88.75	5,706.4	-621.9	551.0	326.8	224.20	2.458	
13,100.0	6,870.0	13,143.5	6,870.0	116.8	113.9	88.75	5,806.4	-622.0	551.0	323.0	227.99	2.417	
13,200.0	6,870.0	13,243.5	6,870.0	118.6	115.7	88.75	5,906.4	-622.1	551.0	319.2	231.78	2.377	
13,300.0	6,870.0	13,343.5	6,870.0	120.5	117.6	88.75	6,006.4	-622.2	551.0	315.4	235.58	2.339	
13,400.0	6,870.0	13,443.5	6,870.0	122.4	119.5	88.75	6,106.4	-622.3	551.0	311.6	239.38	2.302	
13,500.0	6,870.0	13,543.5	6,870.0	124.3	121.4	88.75	6,206.4	-622.4	551.0	307.8	243.17	2.266	
13,600.0	6,870.0	13,643.5	6,870.0	126.2	123.3	88.75	6,306.4	-622.5	551.0	304.0	246.97	2.231	
13,700.0	6,870.0	13,743.5	6,870.0	128.0	125.2	88.75	6,406.4	-622.6	551.0	300.2	250.77	2.197	
13,800.0	6,870.0	13,843.5	6,870.0	129.9	127.0	88.75	6,506.4	-622.7	551.0	296.5	254.57	2.165	
13,900.0	6,870.0	13,943.5	6,870.0	131.8	128.9	88.75	6,606.4	-622.8	551.0	292.7	258.38	2.133	

SRC Evans Center Pad Sec.26-T5N-R66W - SRC Evans O-26-23-14NHZ - Wellbore #1 - Plan #1 (10-2)												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	
14,000.0	6,870.0	14,043.5	6,870.0	133.7	130.8	88.75	6,706.4	-622.9	551.0	288.9	262.18	2.102	
14,100.0	6,870.0	14,143.5	6,870.0	135.6	132.7	88.75	6,806.4	-623.0	551.0	285.1	265.98	2.072	
14,200.0	6,870.0	14,243.5	6,870.0	137.5	134.6	88.75	6,906.4	-623.1	551.0	281.3	269.79	2.042	
14,300.0	6,870.0	14,343.5	6,870.0	139.4	136.5	88.75	7,006.4	-623.2	551.0	277.4	273.60	2.014	
14,400.0	6,870.0	14,443.5	6,870.0	141.3	138.4	88.75	7,106.4	-623.3	551.0	273.6	277.40	1.986	
14,500.0	6,870.0	14,543.5	6,870.0	143.1	140.3	88.75	7,206.4	-623.4	551.1	269.8	281.21	1.960	
14,600.0	6,870.0	14,643.5	6,870.0	145.0	142.2	88.75	7,306.4	-623.5	551.1	266.0	285.02	1.933	
14,700.0	6,870.0	14,743.5	6,870.0	146.9	144.1	88.75	7,406.4	-623.6	551.1	262.2	288.83	1.908	
14,800.0	6,870.0	14,843.5	6,870.0	148.8	146.0	88.75	7,506.4	-623.7	551.1	258.4	292.64	1.883	
14,900.0	6,870.0	14,943.5	6,870.0	150.7	147.9	88.75	7,606.4	-623.8	551.1	254.6	296.46	1.859	
15,000.0	6,870.0	15,043.5	6,870.0	152.6	149.7	88.75	7,706.4	-623.9	551.1	250.8	300.27	1.835	
15,100.0	6,870.0	15,143.5	6,870.0	154.5	151.6	88.75	7,806.4	-624.0	551.1	247.0	304.08	1.812	
15,200.0	6,870.0	15,243.5	6,870.0	156.4	153.5	88.75	7,906.4	-624.1	551.1	243.2	307.90	1.790	
15,300.0	6,870.0	15,343.5	6,870.0	158.3	155.4	88.75	8,006.4	-624.2	551.1	239.4	311.71	1.768	
15,400.0	6,870.0	15,443.5	6,870.0	160.2	157.3	88.75	8,106.4	-624.3	551.1	235.6	315.53	1.747	
15,500.0	6,870.0	15,543.5	6,870.0	162.1	159.2	88.75	8,206.4	-624.4	551.1	231.7	319.34	1.726	
15,600.0	6,870.0	15,643.5	6,870.0	164.0	161.1	88.75	8,306.4	-624.5	551.1	227.9	323.16	1.705	
15,700.0	6,870.0	15,743.5	6,870.0	165.9	163.0	88.75	8,406.4	-624.6	551.1	224.1	326.98	1.685	
15,800.0	6,870.0	15,843.5	6,870.0	167.8	164.9	88.75	8,506.4	-624.7	551.1	220.3	330.79	1.666	
15,900.0	6,870.0	15,943.5	6,870.0	169.7	166.8	88.75	8,606.4	-624.8	551.1	216.5	334.61	1.647	
16,000.0	6,870.0	16,043.5	6,870.0	171.6	168.7	88.75	8,706.4	-624.9	551.1	212.7	338.43	1.628	
16,100.0	6,870.0	16,143.5	6,870.0	173.5	170.6	88.75	8,806.4	-625.0	551.1	208.9	342.25	1.610	
16,200.0	6,870.0	16,243.5	6,870.0	175.4	172.5	88.75	8,906.4	-625.1	551.1	205.0	346.07	1.593	
16,300.0	6,870.0	16,343.5	6,870.0	177.3	174.4	88.75	9,006.4	-625.2	551.1	201.2	349.89	1.575	
16,400.0	6,870.0	16,443.5	6,870.0	179.2	176.3	88.75	9,106.4	-625.3	551.1	197.4	353.71	1.558	
16,500.0	6,870.0	16,543.5	6,870.0	181.1	178.3	88.75	9,206.4	-625.4	551.1	193.6	357.53	1.541	
16,600.0	6,870.0	16,643.5	6,870.0	183.0	180.2	88.75	9,306.4	-625.5	551.1	189.8	361.35	1.525	
16,700.0	6,870.0	16,743.5	6,870.0	184.9	182.1	88.75	9,406.4	-625.6	551.1	186.0	365.17	1.509	
16,758.0	6,870.0	16,801.5	6,870.0	186.0	183.2	88.75	9,464.3	-625.6	551.1	183.8	367.39	1.500	
16,798.4	6,870.0	16,836.6	6,870.0	186.8	183.8	88.75	9,499.5	-625.7	551.2	182.3	368.83	1.494	Level 3, ES, SF

SRC Evans West Pad Sec.26-T5N-R66W - SRC Evans 13-26-23-14CHZ - Wellbore #1 - Plan #1 (10-20)													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							
Measured Depth Depth (ft)	Vertical Depth (ft)	Measured Depth 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	
0.0	0.0	1.0	1.0	0.0	0.0	-0.24	67.8	-0.3	67.8	67.8	0.00	N/A		
100.0	100.0	101.0	101.0	0.1	0.1	-0.24	67.8	-0.3	67.8	67.5	0.23	298.494		
200.0	200.0	201.0	201.0	0.3	0.3	-0.24	67.8	-0.3	67.8	67.1	0.68	100.159		
300.0	300.0	301.0	301.0	0.6	0.6	-0.24	67.8	-0.3	67.8	66.6	1.13	60.176		
400.0	400.0	401.0	401.0	0.8	0.8	-0.24	67.8	-0.3	67.8	66.2	1.58	43.007		
500.0	500.0	501.0	501.0	1.0	1.0	-0.24	67.8	-0.3	67.8	65.7	2.03	33.461		
600.0	600.0	601.0	601.0	1.2	1.2	-0.24	67.8	-0.3	67.8	65.3	2.47	27.382		
700.0	700.0	701.0	701.0	1.5	1.5	-0.24	67.8	-0.3	67.8	64.8	2.92	23.173		
800.0	800.0	801.0	801.0	1.7	1.7	-0.24	67.8	-0.3	67.8	64.4	3.37	20.086		
900.0	900.0	901.8	901.7	1.9	1.9	-1.69	67.2	-2.0	67.2	63.4	3.81	17.651		
1,000.0	1,000.0	1,002.3	1,002.1	2.1	2.1	-6.11	65.4	-7.0	65.7	61.5	4.23	15.542		
1,100.0	1,100.0	1,102.3	1,101.7	2.4	2.3	-13.76	62.4	-15.3	64.2	59.6	4.66	13.773		
1,158.3	1,158.3	1,160.2	1,159.3	2.5	2.5	-19.73	60.1	-21.6	63.9	59.0	4.92	12.981 CC, ES		
1,200.0	1,200.0	1,201.5	1,200.2	2.6	2.6	-24.63	58.3	-26.7	64.1	59.0	5.10	12.563		
1,300.0	1,300.0	1,300.0	1,297.5	2.8	2.8	-37.86	53.1	-41.2	67.3	61.8	5.54	12.142 SF		
1,400.0	1,400.0	1,397.0	1,392.7	3.0	3.2	-51.37	46.8	-58.6	75.5	69.5	5.99	12.609		
1,500.0	1,500.0	1,493.1	1,486.4	3.2	3.5	57.05	39.6	-78.8	88.5	81.9	6.60	13.406		
1,600.0	1,599.8	1,588.6	1,578.7	3.4	3.9	49.08	31.3	-101.8	104.3	97.2	7.05	14.792		
1,700.0	1,699.5	1,683.5	1,669.5	3.6	4.4	43.48	22.1	-127.5	121.7	114.2	7.51	16.213		
1,800.0	1,798.7	1,777.7	1,758.8	3.9	5.0	39.50	12.0	-155.8	140.2	132.2	7.98	17.563		
1,900.0	1,897.5	1,875.5	1,850.9	4.1	5.6	36.76	0.8	-186.9	158.1	149.6	8.48	18.629		
2,000.0	1,995.6	1,974.2	1,943.8	4.4	6.2	35.23	-10.4	-218.2	173.4	164.3	9.03	19.209		
2,100.0	2,093.1	2,073.4	2,037.2	4.7	6.9	34.57	-21.7	-249.7	185.9	176.3	9.61	19.352		
2,137.4	2,129.2	2,110.6	2,072.2	4.9	7.1	34.50	-25.9	-261.5	189.9	180.0	9.84	19.301		
2,200.0	2,189.8	2,172.9	2,130.8	5.1	7.5	34.53	-33.0	-281.3	196.2	185.9	10.26	19.128		
2,300.0	2,286.5	2,272.4	2,224.5	5.5	8.2	34.58	-44.4	-312.9	206.2	195.3	10.94	18.848		
2,400.0	2,383.2	2,371.9	2,318.1	5.9	8.9	34.62	-55.7	-344.6	216.3	204.6	11.65	18.571		
2,500.0	2,479.9	2,471.4	2,411.8	6.4	9.6	34.66	-67.1	-376.2	226.3	214.0	12.37	18.301		
2,600.0	2,576.6	2,570.9	2,505.4	6.9	10.3	34.69	-78.4	-407.8	236.4	223.3	13.10	18.043		
2,700.0	2,673.4	2,670.3	2,599.1	7.3	11.0	34.73	-89.7	-439.4	246.4	232.6	13.85	17.798		
2,800.0	2,770.1	2,769.8	2,692.8	7.8	11.7	34.76	-101.1	-471.0	256.5	241.9	14.60	17.566		
2,900.0	2,866.8	2,869.3	2,786.4	8.3	12.4	34.78	-112.4	-502.6	266.5	251.2	15.36	17.348		
3,000.0	2,963.5	2,968.8	2,880.1	8.8	13.1	34.81	-123.7	-534.2	276.6	260.5	16.13	17.143		
3,100.0	3,060.2	3,068.3	2,973.7	9.3	13.8	34.83	-135.1	-565.8	286.6	269.7	16.91	16.950		
3,200.0	3,156.9	3,167.8	3,067.4	9.9	14.5	34.85	-146.4	-597.4	296.7	279.0	17.69	16.770		
3,300.0	3,253.6	3,267.3	3,161.0	10.4	15.2	34.87	-157.8	-629.0	306.7	288.3	18.48	16.600		
3,400.0	3,350.3	3,366.8	3,254.7	10.9	15.9	34.89	-169.1	-660.7	316.8	297.5	19.27	16.441		
3,500.0	3,447.0	3,466.3	3,348.3	11.4	16.6	34.91	-180.4	-692.3	326.9	306.8	20.06	16.291		
3,600.0	3,543.7	3,565.8	3,442.0	11.9	17.3	34.93	-191.8	-723.9	336.9	316.0	20.86	16.150		
3,700.0	3,640.4	3,665.3	3,535.6	12.5	18.0	34.94	-203.1	-755.5	347.0	325.3	21.66	16.018		
3,800.0	3,737.1	3,764.8	3,629.3	13.0	18.7	34.96	-214.5	-787.1	357.0	334.6	22.46	15.893		
3,900.0	3,833.8	3,864.3	3,723.0	13.5	19.5	34.97	-225.8	-818.7	367.1	343.8	23.27	15.775		
4,000.0	3,930.5	3,963.8	3,816.6	14.1	20.2	34.99	-237.1	-850.3	377.1	353.0	24.08	15.664		
4,100.0	4,027.2	4,063.3	3,910.3	14.6	20.9	35.00	-248.5	-881.9	387.2	362.3	24.89	15.558		
4,200.0	4,123.9	4,162.7	4,003.9	15.1	21.6	35.01	-259.8	-913.5	397.2	371.5	25.70	15.459		
4,300.0	4,220.6	4,262.2	4,097.6	15.7	22.3	35.02	-271.1	-945.1	407.3	380.8	26.51	15.364		
4,400.0	4,317.4	4,361.7	4,191.2	16.2	23.0	35.03	-282.5	-976.7	417.3	390.0	27.32	15.275		
4,500.0	4,414.1	4,461.2	4,284.9	16.8	23.7	35.05	-293.8	-1,008.4	427.4	399.3	28.14	15.190		
4,600.0	4,510.8	4,560.7	4,378.5	17.3	24.4	35.06	-305.2	-1,040.0	437.4	408.5	28.95	15.109		
4,700.0	4,607.5	4,660.2	4,472.2	17.8	25.2	35.06	-316.5	-1,071.6	447.5	417.7	29.77	15.032		
4,800.0	4,704.2	4,759.7	4,565.8	18.4	25.9	35.07	-327.8	-1,103.2	457.6	427.0	30.59	14.958		
4,900.0	4,800.9	4,859.2	4,659.5	18.9	26.6	35.08	-339.2	-1,134.8	467.6	436.2	31.41	14.888		

Company:	Synergy Resources	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Project:	SEC.26-T5N-R66W	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Reference Site:	SRC Evans West Pad Sec.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site Error:	0.0ft	North Reference:	True
Reference Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-20-14)	Offset TVD Reference:	Offset Datum

Offset Design		SRC Evans West Pad Sec.26-T5N-R66W - SRC Evans 13-26-23-14CHZ - Wellbore #1 - Plan #1 (10-20										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	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre		Between Centres	Between Ellipses	Minimum Separation	Separation Factor				
(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(°)	+N/-S (ft)	+E/-W (ft)	(ft)	(ft)	(ft)					
5,000.0	4,897.6	4,958.7	4,753.2	19.5	27.3	35.09	-350.5	-1,166.4	477.7	445.4	32.23	14.821				
5,100.0	4,994.3	5,058.2	4,846.8	20.0	28.0	35.10	-361.8	-1,198.0	487.7	454.7	33.05	14.757				
5,200.0	5,091.0	5,157.7	4,940.5	20.5	28.7	35.11	-373.2	-1,229.6	497.8	463.9	33.87	14.696				
5,300.0	5,187.7	5,257.2	5,034.1	21.1	29.5	35.11	-384.5	-1,261.2	507.8	473.1	34.69	14.638				
5,400.0	5,284.4	5,356.7	5,127.8	21.6	30.2	35.12	-395.9	-1,292.8	517.9	482.4	35.52	14.582				
5,500.0	5,381.1	5,456.2	5,221.4	22.2	30.9	35.13	-407.2	-1,324.5	527.9	491.6	36.34	14.528				
5,600.0	5,477.8	5,555.7	5,315.1	22.7	31.6	35.13	-418.5	-1,356.1	538.0	500.8	37.16	14.476				
5,700.0	5,574.5	5,655.1	5,408.7	23.3	32.3	35.14	-429.9	-1,387.7	548.0	510.1	37.99	14.427				
5,800.0	5,671.2	5,754.6	5,502.4	23.8	33.0	35.15	-441.2	-1,419.3	558.1	519.3	38.81	14.379				
5,900.0	5,767.9	5,854.1	5,596.1	24.4	33.8	35.15	-452.5	-1,450.9	568.2	528.5	39.64	14.333				
6,000.0	5,864.6	5,953.6	5,689.7	24.9	34.5	35.16	-463.9	-1,482.5	578.2	537.7	40.46	14.289				
6,100.0	5,961.4	6,053.1	5,783.4	25.5	35.2	35.16	-475.2	-1,514.1	588.3	547.0	41.29	14.247				
6,200.0	6,058.1	6,152.6	5,877.0	26.0	35.9	35.17	-486.6	-1,545.7	598.3	556.2	42.12	14.206				
6,226.8	6,084.0	6,179.3	5,902.1	26.1	36.1	35.17	-489.6	-1,554.2	601.0	558.7	42.34	14.195				
6,250.0	6,106.5	6,202.4	5,923.8	26.3	36.3	28.77	-492.2	-1,561.5	603.3	560.7	42.59	14.164				
6,300.0	6,155.1	6,252.0	5,970.6	26.5	36.6	12.55	-497.9	-1,577.3	608.0	565.0	42.96	14.151				
6,350.0	6,203.8	6,301.4	6,017.0	26.6	37.0	-5.04	-503.5	-1,593.0	612.3	569.2	43.11	14.202				
6,400.0	6,252.4	6,350.2	6,063.0	26.8	37.3	-21.08	-509.1	-1,608.5	616.3	573.3	43.05	14.316				
6,450.0	6,300.6	6,398.2	6,108.2	26.9	37.7	-34.07	-514.5	-1,623.7	620.2	577.4	42.82	14.486				
6,500.0	6,348.1	6,445.1	6,152.4	27.0	38.0	-44.15	-519.9	-1,638.7	624.2	581.8	42.44	14.708				
6,550.0	6,394.8	6,490.9	6,195.4	27.1	38.3	-52.03	-525.1	-1,653.2	628.5	586.6	41.98	14.974				
6,600.0	6,440.4	6,535.1	6,237.1	27.2	38.7	-58.35	-530.1	-1,667.2	633.4	592.0	41.47	15.276				
6,650.0	6,484.7	6,577.7	6,277.1	27.2	39.0	-63.57	-535.0	-1,680.8	639.2	598.2	40.96	15.607				
6,700.0	6,527.5	6,618.3	6,315.4	27.2	39.3	-67.96	-539.6	-1,693.7	646.1	605.6	40.49	15.959				
6,750.0	6,568.5	6,656.9	6,351.7	27.2	39.5	-71.68	-544.0	-1,705.9	654.5	614.5	40.09	16.328				
6,800.0	6,607.7	6,693.1	6,385.8	27.2	39.8	-74.81	-548.1	-1,717.4	664.7	624.9	39.78	16.709				
6,850.0	6,644.6	6,727.0	6,417.7	27.2	40.1	-77.41	-552.0	-1,728.2	676.9	637.3	39.59	17.099				
6,900.0	6,679.3	6,759.3	6,448.1	27.2	40.3	-79.55	-555.7	-1,738.5	691.3	651.8	39.49	17.507				
6,950.0	6,711.5	6,803.6	6,489.9	27.1	40.6	-82.13	-559.1	-1,752.6	707.7	668.4	39.28	18.015				
7,000.0	6,741.1	6,851.5	6,535.3	27.1	40.8	-84.59	-559.8	-1,767.9	725.8	686.7	39.12	18.555				
7,050.0	6,767.9	6,904.2	6,585.2	27.0	41.1	-87.00	-556.8	-1,784.7	745.4	706.4	38.97	19.127				
7,100.0	6,791.8	6,963.4	6,640.7	27.0	41.4	-89.48	-548.8	-1,803.5	766.2	727.3	38.81	19.740				
7,150.0	6,812.7	7,031.6	6,703.7	26.9	41.6	-92.14	-533.6	-1,824.8	787.9	749.3	38.60	20.410				

Company:	Synergy Resources	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Project:	SEC.26-T5N-R66W	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Reference Site:	SRC Evans West Pad Sec.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site Error:	0.0ft	North Reference:	True
Reference Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-20-14)	Offset TVD Reference:	Offset Datum

Offset Design													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	2.0	2.0	0.0	0.0	-0.18	90.0	-0.3	90.0	90.0	0.00	N/A		
100.0	100.0	102.0	102.0	0.1	0.1	-0.18	90.0	-0.3	90.0	89.8	0.23	392.500		
200.0	200.0	202.0	202.0	0.3	0.3	-0.18	90.0	-0.3	90.0	89.3	0.68	132.566		
300.0	300.0	302.0	302.0	0.6	0.6	-0.18	90.0	-0.3	90.0	88.9	1.13	79.751		
400.0	400.0	402.0	402.0	0.8	0.8	-0.18	90.0	-0.3	90.0	88.4	1.58	57.030		
500.0	500.0	502.0	502.0	1.0	1.0	-0.18	90.0	-0.3	90.0	88.0	2.03	44.385		
600.0	600.0	602.0	602.0	1.2	1.2	-0.18	90.0	-0.3	90.0	87.5	2.48	36.334		
700.0	700.0	702.9	702.9	1.5	1.5	-1.31	89.4	-2.0	89.4	86.5	2.91	30.728		
800.0	800.0	803.6	803.5	1.7	1.7	-4.66	87.7	-7.2	88.0	84.7	3.34	26.371		
900.0	900.0	903.8	903.2	1.9	1.9	-10.39	85.0	-15.6	86.4	82.6	3.78	22.862		
994.9	994.9	998.2	996.9	2.1	2.1	-18.06	81.4	-26.6	85.6	81.4	4.21	20.353 CC		
1,000.0	1,000.0	1,003.2	1,001.9	2.1	2.1	-18.53	81.2	-27.2	85.6	81.4	4.23	20.243 ES		
1,100.0	1,100.0	1,101.7	1,099.1	2.4	2.4	-28.76	76.4	-41.9	87.2	82.5	4.68	18.628		
1,200.0	1,200.0	1,199.0	1,194.6	2.6	2.8	-40.15	70.6	-59.6	92.7	87.6	5.13	18.083 SF		
1,300.0	1,300.0	1,294.9	1,288.1	2.8	3.1	-51.35	64.0	-80.0	103.4	97.8	5.58	18.519		
1,400.0	1,400.0	1,389.2	1,379.3	3.0	3.6	-61.25	56.5	-103.0	119.6	113.6	6.08	19.690		
1,500.0	1,500.0	1,482.3	1,468.4	3.2	4.1	50.46	48.2	-128.4	140.1	133.3	6.85	20.471		
1,600.0	1,599.8	1,574.6	1,555.9	3.4	4.6	44.73	39.1	-156.4	162.8	155.5	7.30	22.290		
1,700.0	1,699.5	1,666.1	1,641.7	3.6	5.2	40.58	29.2	-186.7	186.8	179.0	7.77	24.027		
1,800.0	1,798.7	1,758.3	1,727.0	3.9	5.9	37.50	18.4	-219.8	211.5	203.2	8.27	25.573		
1,900.0	1,897.5	1,855.3	1,816.5	4.1	6.6	35.33	6.8	-255.4	234.6	225.8	8.80	26.664		
2,000.0	1,995.6	1,953.0	1,906.6	4.4	7.4	33.99	-4.9	-291.3	255.2	245.8	9.36	27.253		
2,100.0	2,093.1	2,051.4	1,997.4	4.7	8.2	33.26	-16.7	-327.5	272.9	262.9	9.97	27.380		
2,137.4	2,129.2	2,088.3	2,031.4	4.9	8.5	33.12	-21.1	-341.0	278.8	268.6	10.20	27.319		
2,200.0	2,189.8	2,150.2	2,088.5	5.1	9.0	33.04	-28.6	-363.8	288.3	277.7	10.63	27.115		
2,300.0	2,286.5	2,249.0	2,179.7	5.5	9.8	32.92	-40.4	-400.1	303.6	292.2	11.33	26.787		
2,400.0	2,383.2	2,347.9	2,270.8	5.9	10.6	32.81	-52.2	-436.4	318.8	306.8	12.05	26.464		
2,500.0	2,479.9	2,446.7	2,362.0	6.4	11.4	32.72	-64.1	-472.7	334.1	321.3	12.77	26.152		
2,600.0	2,576.6	2,545.5	2,453.1	6.9	12.2	32.63	-75.9	-509.0	349.3	335.8	13.51	25.853		
2,700.0	2,673.4	2,644.4	2,544.3	7.3	13.0	32.55	-87.7	-545.3	364.5	350.3	14.26	25.569		
2,800.0	2,770.1	2,743.2	2,635.5	7.8	13.8	32.47	-99.6	-581.6	379.8	364.8	15.01	25.301		
2,900.0	2,866.8	2,842.0	2,726.6	8.3	14.6	32.40	-111.4	-617.9	395.0	379.3	15.77	25.049		
3,000.0	2,963.5	2,940.9	2,817.8	8.8	15.4	32.34	-123.3	-654.2	410.3	393.8	16.54	24.812		
3,100.0	3,060.2	3,039.7	2,908.9	9.3	16.2	32.28	-135.1	-690.5	425.5	408.2	17.31	24.589		
3,200.0	3,156.9	3,138.5	3,000.1	9.9	17.0	32.23	-146.9	-726.8	440.8	422.7	18.08	24.380		
3,300.0	3,253.6	3,237.3	3,091.2	10.4	17.8	32.18	-158.8	-763.1	456.0	437.2	18.86	24.184		
3,400.0	3,350.3	3,336.2	3,182.4	10.9	18.7	32.13	-170.6	-799.4	471.3	451.6	19.64	23.999		
3,500.0	3,447.0	3,435.0	3,273.6	11.4	19.5	32.08	-182.4	-835.7	486.5	466.1	20.42	23.826		
3,600.0	3,543.7	3,533.8	3,364.7	11.9	20.3	32.04	-194.3	-872.0	501.8	480.6	21.20	23.663		
3,700.0	3,640.4	3,632.7	3,455.9	12.5	21.1	32.00	-206.1	-908.3	517.0	495.0	21.99	23.509		
3,800.0	3,737.1	3,731.5	3,547.0	13.0	21.9	31.96	-218.0	-944.6	532.3	509.5	22.78	23.364		
3,900.0	3,833.8	3,830.3	3,638.2	13.5	22.7	31.93	-229.8	-980.9	547.5	523.9	23.57	23.228		
4,000.0	3,930.5	3,929.2	3,729.3	14.1	23.5	31.89	-241.6	-1,017.2	562.8	538.4	24.36	23.098		
4,100.0	4,027.2	4,028.0	3,820.5	14.6	24.4	31.86	-253.5	-1,053.5	578.0	552.9	25.16	22.976		
4,200.0	4,123.9	4,126.8	3,911.6	15.1	25.2	31.83	-265.3	-1,089.8	593.3	567.3	25.95	22.860		
4,300.0	4,220.6	4,225.6	4,002.8	15.7	26.0	31.80	-277.2	-1,126.1	608.5	581.8	26.75	22.750		
4,400.0	4,317.4	4,324.5	4,094.0	16.2	26.8	31.78	-289.0	-1,162.4	623.8	596.2	27.54	22.646		
4,500.0	4,414.1	4,423.3	4,185.1	16.8	27.6	31.75	-300.8	-1,198.7	639.0	610.7	28.34	22.546		
4,600.0	4,510.8	4,522.1	4,276.3	17.3	28.5	31.73	-312.7	-1,235.0	654.3	625.1	29.14	22.452		
4,700.0	4,607.5	4,621.0	4,367.4	17.8	29.3	31.70	-324.5	-1,271.3	669.5	639.6	29.94	22.362		
4,800.0	4,704.2	4,719.8	4,458.6	18.4	30.1	31.68	-336.3	-1,307.6	684.8	654.0	30.74	22.276		
4,900.0	4,800.9	4,818.6	4,549.7	18.9	30.9	31.66	-348.2	-1,343.9	700.0	668.5	31.54	22.194		

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

Company:	Synergy Resources	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Project:	SEC.26-T5N-R66W	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Reference Site:	SRC Evans West Pad Sec.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site Error:	0.0ft	North Reference:	True
Reference Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-20-14)	Offset TVD Reference:	Offset Datum

Offset Design												Offset Site Error:	0.0 ft
SRC Evans West Pad Sec.26-T5N-R66W - SRC Evans 13-26-23-14NHZ - Wellbore #1 - Plan #1 (10-20)												Offset Well Error:	0.0 ft
Survey Program: 0-MWD													
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
5,000.0	4,897.6	4,917.5	4,640.9	19.5	31.7	31.64	-360.0	-1,380.2	715.3	682.9	32.34	22.116	
5,100.0	4,994.3	5,016.3	4,732.1	20.0	32.6	31.62	-371.9	-1,416.5	730.5	697.4	33.14	22.042	
5,200.0	5,091.0	5,115.1	4,823.2	20.5	33.4	31.60	-383.7	-1,452.8	745.8	711.8	33.94	21.970	
5,300.0	5,187.7	5,213.9	4,914.4	21.1	34.2	31.58	-395.5	-1,489.1	761.0	726.3	34.75	21.901	
5,400.0	5,284.4	5,312.8	5,005.5	21.6	35.0	31.56	-407.4	-1,525.4	776.3	740.7	35.55	21.836	
5,500.0	5,381.1	5,411.6	5,096.7	22.2	35.8	31.55	-419.2	-1,561.7	791.5	755.2	36.35	21.773	

Company:	Synergy Resources	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Project:	SEC.26-T5N-R66W	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Reference Site:	SRC Evans West Pad Sec.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site Error:	0.0ft	North Reference:	True
Reference Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-20-14)	Offset TVD Reference:	Offset Datum

Offset Design													Offset Site Error:	0.0ft
Survey Program: 0-MWD													Offset Well Error:	0.0ft
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	1.0	1.0	0.0	0.0	-0.71	22.6	-0.3	22.6	22.6	0.00	N/A		
100.0	100.0	101.0	101.0	0.1	0.1	-0.71	22.6	-0.3	22.6	22.4	0.23	99.523		
200.0	200.0	201.0	201.0	0.3	0.3	-0.71	22.6	-0.3	22.6	21.9	0.68	33.395		
300.0	300.0	301.0	301.0	0.6	0.6	-0.71	22.6	-0.3	22.6	21.5	1.13	20.063		
400.0	400.0	401.0	401.0	0.8	0.8	-0.71	22.6	-0.3	22.6	21.0	1.58	14.339		
500.0	500.0	501.0	501.0	1.0	1.0	-0.71	22.6	-0.3	22.6	20.6	2.03	11.156		
600.0	600.0	601.0	601.0	1.2	1.2	-0.71	22.6	-0.3	22.6	20.1	2.47	9.130		
700.0	700.0	701.0	701.0	1.5	1.5	-0.71	22.6	-0.3	22.6	19.7	2.92	7.726		
800.0	800.0	801.0	801.0	1.7	1.7	-0.71	22.6	-0.3	22.6	19.2	3.37	6.697		
900.0	900.0	901.0	901.0	1.9	1.9	-0.71	22.6	-0.3	22.6	18.8	3.82	5.909		
1,000.0	1,000.0	1,001.0	1,001.0	2.1	2.1	-0.71	22.6	-0.3	22.6	18.3	4.27	5.288		
1,100.0	1,100.0	1,101.0	1,101.0	2.4	2.4	-0.71	22.6	-0.3	22.6	17.9	4.72	4.784		
1,200.0	1,200.0	1,201.0	1,201.0	2.6	2.6	-0.71	22.6	-0.3	22.6	17.4	5.17	4.369		
1,300.0	1,300.0	1,301.3	1,301.3	2.8	2.8	-4.97	21.8	-1.9	21.9	16.3	5.60	3.913		
1,400.0	1,400.0	1,401.3	1,401.2	3.0	3.0	-18.83	19.6	-6.7	20.7	14.7	6.02	3.441		
1,428.8	1,428.8	1,430.0	1,429.8	3.1	3.0	95.27	18.7	-8.6	20.6	14.5	6.14	3.355 CC, ES		
1,500.0	1,500.0	1,501.0	1,500.5	3.2	3.2	81.69	15.9	-14.6	21.3	14.8	6.43	3.308		
1,600.0	1,599.8	1,600.5	1,599.2	3.4	3.4	65.52	10.7	-25.6	24.2	17.4	6.83	3.544		
1,700.0	1,699.5	1,700.0	1,697.5	3.6	3.7	53.90	4.1	-39.7	28.8	21.6	7.24	3.979		
1,800.0	1,798.7	1,798.7	1,794.4	3.9	4.0	46.13	-3.8	-56.7	34.4	26.8	7.67	4.491		
1,900.0	1,897.5	1,897.4	1,890.6	4.1	4.3	40.90	-13.2	-76.8	40.6	32.5	8.11	5.011		
2,000.0	1,995.6	1,996.0	1,985.8	4.4	4.7	37.38	-24.0	-99.8	47.2	38.6	8.58	5.504		
2,100.0	2,093.1	2,095.8	2,081.8	4.7	5.2	35.98	-35.5	-124.5	52.5	43.4	9.09	5.771		
2,137.4	2,129.2	2,133.2	2,117.7	4.9	5.3	36.09	-39.9	-133.7	53.7	44.4	9.30	5.776		
2,200.0	2,189.8	2,195.8	2,178.0	5.1	5.6	36.53	-47.1	-149.2	55.4	45.8	9.69	5.722		
2,300.0	2,286.5	2,295.7	2,274.1	5.5	6.1	37.18	-58.7	-174.0	58.2	47.9	10.34	5.631		
2,400.0	2,383.2	2,395.7	2,370.3	5.9	6.6	37.77	-70.3	-198.7	61.1	50.0	11.03	5.536		
2,500.0	2,479.9	2,495.7	2,466.4	6.4	7.2	38.31	-81.8	-223.5	63.9	52.1	11.74	5.440		
2,600.0	2,576.6	2,595.6	2,562.6	6.9	7.7	38.80	-93.4	-248.2	66.7	54.2	12.48	5.345		
2,700.0	2,673.4	2,695.6	2,658.8	7.3	8.2	39.26	-105.0	-273.0	69.5	56.3	13.24	5.253		
2,800.0	2,770.1	2,795.5	2,754.9	7.8	8.8	39.67	-116.6	-297.7	72.3	58.3	14.01	5.164		
2,900.0	2,866.8	2,895.5	2,851.1	8.3	9.3	40.06	-128.2	-322.4	75.2	60.4	14.80	5.080		
3,000.0	2,963.5	2,995.5	2,947.2	8.8	9.9	40.42	-139.7	-347.2	78.0	62.4	15.60	5.000		
3,100.0	3,060.2	3,095.4	3,043.4	9.3	10.4	40.75	-151.3	-371.9	80.9	64.4	16.42	4.925		
3,200.0	3,156.9	3,195.4	3,139.5	9.9	11.0	41.06	-162.9	-396.7	83.7	66.5	17.24	4.854		
3,300.0	3,253.6	3,295.3	3,235.7	10.4	11.6	41.35	-174.5	-421.4	86.5	68.5	18.08	4.788		
3,400.0	3,350.3	3,395.3	3,331.8	10.9	12.1	41.63	-186.0	-446.1	89.4	70.5	18.92	4.725		
3,500.0	3,447.0	3,495.3	3,428.0	11.4	12.7	41.88	-197.6	-470.9	92.2	72.5	19.77	4.666		
3,600.0	3,543.7	3,595.2	3,524.1	11.9	13.3	42.12	-209.2	-495.6	95.1	74.5	20.62	4.610		
3,700.0	3,640.4	3,695.2	3,620.3	12.5	13.8	42.35	-220.8	-520.4	97.9	76.4	21.48	4.558		
3,800.0	3,737.1	3,795.1	3,716.4	13.0	14.4	42.56	-232.3	-545.1	100.8	78.4	22.35	4.509		
3,900.0	3,833.8	3,895.1	3,812.6	13.5	15.0	42.76	-243.9	-569.8	103.6	80.4	23.22	4.463		
4,000.0	3,930.5	3,995.0	3,908.8	14.1	15.6	42.95	-255.5	-594.6	106.5	82.4	24.10	4.419		
4,100.0	4,027.2	4,095.0	4,004.9	14.6	16.1	43.13	-267.1	-619.3	109.3	84.4	24.98	4.378		
4,200.0	4,123.9	4,195.0	4,101.1	15.1	16.7	43.30	-278.7	-644.1	112.2	86.3	25.86	4.339		
4,300.0	4,220.6	4,294.9	4,197.2	15.7	17.3	43.47	-290.2	-668.8	115.1	88.3	26.75	4.302		
4,400.0	4,317.4	4,394.9	4,293.4	16.2	17.9	43.62	-301.8	-693.5	117.9	90.3	27.64	4.267		
4,500.0	4,414.1	4,494.8	4,389.5	16.8	18.5	43.77	-313.4	-718.3	120.8	92.2	28.53	4.233		
4,600.0	4,510.8	4,594.8	4,485.7	17.3	19.0	43.91	-325.0	-743.0	123.6	94.2	29.42	4.202		
4,700.0	4,607.5	4,694.8	4,581.8	17.8	19.6	44.04	-336.5	-767.8	126.5	96.2	30.32	4.172		
4,800.0	4,704.2	4,794.7	4,678.0	18.4	20.2	44.17	-348.1	-792.5	129.4	98.1	31.22	4.144		
4,900.0	4,800.9	4,894.7	4,774.1	18.9	20.8	44.30	-359.7	-817.3	132.2	100.1	32.12	4.116		

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

Company:	Synergy Resources	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Project:	SEC.26-T5N-R66W	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Reference Site:	SRC Evans West Pad Sec.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site Error:	0.0ft	North Reference:	True
Reference Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-20-14)	Offset TVD Reference:	Offset Datum

Offset Design													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		
5,000.0	4,897.6	4,994.6	4,870.3	19.5	21.4	44.41	-371.3	-842.0	135.1	102.1	33.02	4.091		
5,100.0	4,994.3	5,094.6	4,966.5	20.0	22.0	44.53	-382.8	-866.7	137.9	104.0	33.93	4.066		
5,200.0	5,091.0	5,194.6	5,062.6	20.5	22.5	44.63	-394.4	-891.5	140.8	106.0	34.83	4.042		
5,300.0	5,187.7	5,294.5	5,158.8	21.1	23.1	44.74	-406.0	-916.2	143.7	107.9	35.74	4.020		
5,400.0	5,284.4	5,394.5	5,254.9	21.6	23.7	44.84	-417.6	-941.0	146.5	109.9	36.65	3.998		
5,500.0	5,381.1	5,494.4	5,351.1	22.2	24.3	44.93	-429.1	-965.7	149.4	111.8	37.56	3.978		
5,600.0	5,477.8	5,594.4	5,447.2	22.7	24.9	45.03	-440.7	-990.4	152.3	113.8	38.47	3.958		
5,700.0	5,574.5	5,694.3	5,543.4	23.3	25.5	45.12	-452.3	-1,015.2	155.1	115.7	39.38	3.939		
5,800.0	5,671.2	5,794.3	5,639.5	23.8	26.0	45.20	-463.9	-1,039.9	158.0	117.7	40.29	3.921		
5,900.0	5,767.9	5,894.3	5,735.7	24.4	26.6	45.28	-475.5	-1,064.7	160.9	119.7	41.21	3.904		
6,000.0	5,864.6	5,994.2	5,831.8	24.9	27.2	45.36	-487.0	-1,089.4	163.7	121.6	42.12	3.887		
6,100.0	5,961.4	6,094.2	5,928.0	25.5	27.8	45.44	-498.6	-1,114.1	166.6	123.6	43.04	3.871		
6,200.0	6,058.1	6,194.1	6,024.1	26.0	28.4	45.52	-510.2	-1,138.9	169.5	125.5	43.96	3.855		
6,226.8	6,084.0	6,220.9	6,049.9	26.1	28.5	45.54	-513.3	-1,145.5	170.2	126.0	44.20	3.851		
6,250.0	6,106.5	6,244.1	6,072.2	26.3	28.7	38.92	-516.0	-1,151.3	170.8	126.4	44.37	3.850		
6,300.0	6,155.1	6,294.0	6,120.2	26.5	29.0	21.65	-521.8	-1,163.6	171.3	127.0	44.29	3.867		
6,350.0	6,203.8	6,343.6	6,167.9	26.6	29.3	2.18	-527.5	-1,175.9	171.0	127.3	43.67	3.915		
6,400.0	6,252.4	6,392.6	6,215.0	26.8	29.5	-16.55	-533.2	-1,188.0	170.3	127.7	42.54	4.003		
6,450.0	6,300.6	6,440.8	6,261.4	26.9	29.8	-32.99	-538.8	-1,199.9	169.8	128.8	40.99	4.141		
6,459.3	6,309.5	6,449.7	6,270.0	26.9	29.9	-35.79	-539.8	-1,202.1	169.7	129.1	40.66	4.174		
6,500.0	6,348.1	6,488.0	6,306.8	27.0	30.1	-47.17	-544.2	-1,211.6	170.2	131.0	39.18	4.344		
6,550.0	6,394.8	6,533.9	6,351.0	27.1	30.4	-59.59	-549.5	-1,223.0	172.5	135.2	37.35	4.619		
6,600.0	6,440.4	6,578.3	6,393.7	27.2	30.6	-70.62	-554.7	-1,234.0	177.7	142.0	35.73	4.974		
6,650.0	6,484.7	6,621.9	6,435.7	27.2	30.9	-80.52	-559.7	-1,244.8	186.7	152.2	34.46	5.417		
6,700.0	6,527.5	6,669.4	6,481.6	27.2	31.1	-89.63	-563.0	-1,256.6	199.1	165.6	33.51	5.940		
6,750.0	6,568.5	6,719.0	6,529.5	27.2	31.3	-97.53	-563.0	-1,268.9	214.2	181.3	32.86	6.518		
6,800.0	6,607.7	6,770.9	6,579.6	27.2	31.5	-104.39	-559.4	-1,281.8	231.4	199.1	32.34	7.157		
6,850.0	6,644.6	6,825.4	6,631.9	27.2	31.7	-110.34	-551.6	-1,295.3	250.2	218.4	31.79	7.871		
6,900.0	6,679.3	6,883.0	6,686.3	27.2	31.8	-115.51	-539.0	-1,309.3	270.0	238.9	31.13	8.673		
6,950.0	6,711.5	6,944.1	6,742.7	27.1	32.0	-120.00	-520.6	-1,323.9	290.5	260.1	30.33	9.575		
7,000.0	6,741.1	7,009.2	6,800.9	27.1	32.1	-123.92	-495.7	-1,338.9	311.0	281.6	29.39	10.583		
7,050.0	6,767.9	7,078.8	6,860.5	27.0	32.2	-127.33	-463.2	-1,354.2	331.3	302.9	28.31	11.699		
7,100.0	6,791.8	7,153.4	6,920.6	27.0	32.2	-130.30	-421.8	-1,369.7	350.8	323.6	27.16	12.916		
7,150.0	6,812.7	7,233.5	6,980.1	26.9	32.2	-132.85	-370.5	-1,385.1	369.2	343.2	25.99	14.206		
7,200.0	6,830.5	7,319.4	7,037.3	26.9	32.2	-135.02	-308.3	-1,399.9	385.9	361.0	24.87	15.517		
7,250.0	6,845.0	7,411.3	7,090.0	26.8	32.2	-136.81	-234.3	-1,413.6	400.5	376.6	23.90	16.760		
7,300.0	6,856.3	7,508.9	7,135.6	26.8	32.1	-138.22	-148.9	-1,425.4	412.5	389.3	23.17	17.805		
7,350.0	6,864.2	7,611.6	7,170.8	26.8	32.0	-139.24	-53.0	-1,434.5	421.5	398.7	22.79	18.496		
7,400.0	6,868.8	7,718.0	7,193.0	26.7	32.0	-139.86	50.8	-1,440.4	427.1	404.3	22.83	18.706		
7,442.2	6,870.0	7,809.5	7,199.9	26.7	32.0	-140.07	142.0	-1,442.2	429.0	405.8	23.22	18.476		
7,500.0	6,870.0	7,873.1	7,200.0	26.8	32.0	-140.07	205.5	-1,442.3	429.0	405.3	23.69	18.109		
7,600.0	6,870.0	7,973.1	7,200.0	27.0	32.1	-140.07	305.5	-1,442.4	429.0	404.4	24.64	17.412		
7,700.0	6,870.0	8,073.1	7,200.0	27.3	32.3	-140.07	405.5	-1,442.5	429.0	403.2	25.83	16.610		
7,800.0	6,870.0	8,173.1	7,200.0	27.9	32.6	-140.07	505.5	-1,442.6	429.0	401.8	27.24	15.751		
7,900.0	6,870.0	8,273.1	7,200.0	28.6	33.1	-140.07	605.5	-1,442.8	429.0	400.2	28.83	14.880		
8,000.0	6,870.0	8,373.1	7,200.0	29.4	33.7	-140.07	705.5	-1,442.9	429.0	398.4	30.59	14.027		
8,100.0	6,870.0	8,473.1	7,200.0	30.5	34.5	-140.07	805.5	-1,443.0	429.0	396.6	32.47	13.213		
8,200.0	6,870.0	8,573.1	7,200.0	31.6	35.3	-140.07	905.5	-1,443.1	429.0	394.6	34.47	12.448		
8,236.6	6,870.0	8,609.7	7,200.0	32.0	35.7	-140.07	942.2	-1,443.1	429.0	393.8	35.22	12.181		
8,300.0	6,870.0	8,673.1	7,200.0	32.8	36.3	-140.07	1,005.5	-1,443.2	429.0	392.5	36.55	11.737		
8,400.0	6,870.0	8,773.1	7,200.0	34.1	37.4	-140.07	1,105.5	-1,443.3	429.0	390.3	38.72	11.081		
8,500.0	6,870.0	8,873.1	7,200.0	35.5	38.5	-140.07	1,205.5	-1,443.4	429.0	388.1	40.95	10.477		

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

SRC Evans West Pad Sec.26-T5N-R66W - SRC Evans B-26-23-14CHZ - Wellbore #1 - Plan #1 (10-20)													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	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	
8,600.0	6,870.0	8,973.1	7,200.0	36.9	39.8	-140.07	1,305.5	-1,443.5	429.0	385.8	43.23	9.924		
8,700.0	6,870.0	9,073.1	7,200.0	38.4	41.1	-140.07	1,405.5	-1,443.6	429.0	383.5	45.57	9.416		
8,800.0	6,870.0	9,173.1	7,200.0	39.9	42.4	-140.07	1,505.5	-1,443.7	429.0	381.1	47.94	8.950		
8,900.0	6,870.0	9,273.1	7,200.0	41.4	43.8	-140.07	1,605.5	-1,443.8	429.0	378.7	50.35	8.522		
9,000.0	6,870.0	9,373.1	7,200.0	43.0	45.3	-140.07	1,705.5	-1,443.9	429.0	376.3	52.78	8.129		
9,100.0	6,870.0	9,473.1	7,200.0	44.6	46.8	-140.07	1,805.5	-1,444.0	429.0	373.8	55.24	7.766		
9,200.0	6,870.0	9,573.1	7,200.0	46.2	48.3	-140.07	1,905.5	-1,444.1	429.0	371.3	57.73	7.432		
9,300.0	6,870.0	9,673.1	7,200.0	47.9	49.9	-140.07	2,005.5	-1,444.2	429.0	368.8	60.23	7.123		
9,400.0	6,870.0	9,773.1	7,200.0	49.5	51.4	-140.07	2,105.5	-1,444.3	429.0	366.3	62.75	6.837		
9,500.0	6,870.0	9,873.1	7,200.0	51.2	53.0	-140.07	2,205.5	-1,444.4	429.0	363.7	65.29	6.571		
9,600.0	6,870.0	9,973.1	7,200.0	52.9	54.7	-140.07	2,305.5	-1,444.5	429.0	361.2	67.84	6.324		
9,700.0	6,870.0	10,073.1	7,200.0	54.6	56.3	-140.07	2,405.5	-1,444.6	429.0	358.6	70.40	6.094		
9,724.3	6,870.0	10,097.3	7,200.0	55.1	56.7	-140.07	2,429.8	-1,444.7	429.0	358.0	71.03	6.041		
9,800.0	6,870.0	10,173.1	7,200.0	56.4	58.0	-140.07	2,505.5	-1,444.7	429.0	356.1	72.98	5.879		
9,900.0	6,870.0	10,273.1	7,200.0	58.1	59.7	-140.07	2,605.5	-1,444.8	429.0	353.5	75.56	5.678		
10,000.0	6,870.0	10,373.1	7,200.0	59.9	61.3	-140.07	2,705.5	-1,445.0	429.0	350.9	78.15	5.490		
10,100.0	6,870.0	10,473.1	7,200.0	61.6	63.0	-140.07	2,805.5	-1,445.1	429.0	348.3	80.75	5.313		
10,200.0	6,870.0	10,573.1	7,200.0	63.4	64.8	-140.07	2,905.5	-1,445.2	429.0	345.7	83.36	5.147		
10,300.0	6,870.0	10,673.1	7,200.0	65.2	66.5	-140.07	3,005.5	-1,445.3	429.0	343.1	85.97	4.991		
10,400.0	6,870.0	10,773.1	7,200.0	67.0	68.2	-140.07	3,105.5	-1,445.4	429.0	340.4	88.59	4.843		
10,500.0	6,870.0	10,873.1	7,200.0	68.8	70.0	-140.07	3,205.5	-1,445.5	429.0	337.8	91.21	4.704		
10,600.0	6,870.0	10,973.1	7,200.0	70.6	71.7	-140.07	3,305.5	-1,445.6	429.0	335.2	93.84	4.572		
10,700.0	6,870.0	11,073.1	7,200.0	72.4	73.5	-140.07	3,405.5	-1,445.7	429.0	332.6	96.48	4.447		
10,800.0	6,870.0	11,173.1	7,200.0	74.2	75.3	-140.07	3,505.5	-1,445.8	429.0	329.9	99.11	4.329		
10,900.0	6,870.0	11,273.1	7,200.0	76.0	77.0	-140.07	3,605.5	-1,445.9	429.0	327.3	101.76	4.216		
11,000.0	6,870.0	11,373.1	7,200.0	77.8	78.8	-140.07	3,705.5	-1,446.0	429.0	324.6	104.40	4.109		
11,100.0	6,870.0	11,473.1	7,200.0	79.6	80.6	-140.07	3,805.5	-1,446.1	429.0	322.0	107.05	4.008		
11,200.0	6,870.0	11,573.1	7,200.0	81.5	82.4	-140.07	3,905.5	-1,446.2	429.0	319.3	109.70	3.911		
11,209.8	6,870.0	11,582.8	7,200.0	81.6	82.6	-140.07	3,915.3	-1,446.2	429.0	319.1	109.96	3.902		
11,300.0	6,870.0	11,673.1	7,200.0	83.3	84.2	-140.07	4,005.5	-1,446.3	429.0	316.7	112.36	3.818		
11,400.0	6,870.0	11,773.1	7,200.0	85.1	86.0	-140.07	4,105.5	-1,446.4	429.0	314.0	115.02	3.730		
11,500.0	6,870.0	11,873.1	7,200.0	87.0	87.8	-140.07	4,205.5	-1,446.5	429.0	311.4	117.68	3.646		
11,600.0	6,870.0	11,973.1	7,200.0	88.8	89.7	-140.07	4,305.5	-1,446.6	429.0	308.7	120.34	3.565		
11,700.0	6,870.0	12,073.1	7,200.0	90.7	91.5	-140.07	4,405.5	-1,446.7	429.0	306.0	123.00	3.488		
11,800.0	6,870.0	12,173.1	7,200.0	92.5	93.3	-140.07	4,505.5	-1,446.8	429.0	303.4	125.67	3.414		
11,900.0	6,870.0	12,273.1	7,200.0	94.4	95.1	-140.07	4,605.5	-1,446.9	429.0	300.7	128.34	3.343		
12,000.0	6,870.0	12,373.1	7,200.0	96.2	97.0	-140.07	4,705.5	-1,447.0	429.0	298.0	131.01	3.275		
12,100.0	6,870.0	12,473.1	7,200.0	98.1	98.8	-140.07	4,805.5	-1,447.2	429.0	295.4	133.68	3.209		
12,200.0	6,870.0	12,573.1	7,200.0	99.9	100.6	-140.07	4,905.5	-1,447.3	429.0	292.7	136.35	3.146		
12,300.0	6,870.0	12,673.1	7,200.0	101.8	102.5	-140.07	5,005.5	-1,447.4	429.0	290.0	139.03	3.086		
12,400.0	6,870.0	12,773.1	7,200.0	103.7	104.3	-140.07	5,105.5	-1,447.5	429.0	287.3	141.71	3.028		
12,500.0	6,870.0	12,873.1	7,200.0	105.5	106.2	-140.07	5,205.5	-1,447.6	429.0	284.7	144.38	2.971		
12,600.0	6,870.0	12,973.1	7,200.0	107.4	108.0	-140.07	5,305.5	-1,447.7	429.0	282.0	147.06	2.917		
12,700.0	6,870.0	13,073.1	7,200.0	109.3	109.9	-140.07	5,405.5	-1,447.8	429.0	279.3	149.74	2.865		
12,800.0	6,870.0	13,173.1	7,200.0	111.1	111.7	-140.07	5,505.5	-1,447.9	429.0	276.6	152.42	2.815		
12,900.0	6,870.0	13,273.1	7,200.0	113.0	113.6	-140.07	5,605.5	-1,448.0	429.0	273.9	155.11	2.766		
13,000.0	6,870.0	13,373.1	7,200.0	114.9	115.4	-140.07	5,705.5	-1,448.1	429.0	271.2	157.79	2.719		
13,100.0	6,870.0	13,473.1	7,200.0	116.8	117.3	-140.07	5,805.5	-1,448.2	429.0	268.6	160.47	2.674		
13,200.0	6,870.0	13,573.1	7,200.0	118.6	119.2	-140.07	5,905.5	-1,448.3	429.0	265.9	163.16	2.630		
13,300.0	6,870.0	13,673.1	7,200.0	120.5	121.0	-140.07	6,005.5	-1,448.4	429.0	263.2	165.85	2.587		
13,400.0	6,870.0	13,773.1	7,200.0	122.4	122.9	-140.07	6,105.5	-1,448.5	429.0	260.5	168.53	2.546		
13,500.0	6,870.0	13,873.1	7,200.0	124.3	124.8	-140.07	6,205.5	-1,448.6	429.0	257.8	171.22	2.506		

Company:	Synergy Resources	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Project:	SEC.26-T5N-R66W	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Reference Site:	SRC Evans West Pad Sec.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site Error:	0.0ft	North Reference:	True
Reference Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-20-14)	Offset TVD Reference:	Offset Datum

Offset Design												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	
13,600.0	6,870.0	13,973.1	7,200.0	126.2	126.6	-140.07	6,305.5	-1,448.7	429.0	255.1	173.91	2.467	
13,700.0	6,870.0	14,073.1	7,200.0	128.0	128.5	-140.07	6,405.5	-1,448.8	429.0	252.4	176.60	2.429	
13,800.0	6,870.0	14,173.1	7,200.0	129.9	130.4	-140.07	6,505.5	-1,448.9	429.0	249.7	179.29	2.393	
13,900.0	6,870.0	14,273.1	7,200.0	131.8	132.2	-140.07	6,605.5	-1,449.0	429.0	247.1	181.98	2.358	
14,000.0	6,870.0	14,373.1	7,200.0	133.7	134.1	-140.07	6,705.5	-1,449.1	429.0	244.4	184.67	2.323	
14,100.0	6,870.0	14,473.1	7,200.0	135.6	136.0	-140.07	6,805.5	-1,449.2	429.0	241.7	187.36	2.290	
14,200.0	6,870.0	14,573.1	7,200.0	137.5	137.9	-140.07	6,905.5	-1,449.4	429.0	239.0	190.05	2.257	
14,300.0	6,870.0	14,673.1	7,200.0	139.4	139.7	-140.07	7,005.5	-1,449.5	429.0	236.3	192.75	2.226	
14,400.0	6,870.0	14,773.1	7,200.0	141.3	141.6	-140.07	7,105.5	-1,449.6	429.0	233.6	195.44	2.195	
14,500.0	6,870.0	14,873.1	7,200.0	143.1	143.5	-140.07	7,205.5	-1,449.7	429.0	230.9	198.14	2.165	
14,600.0	6,870.0	14,973.1	7,200.0	145.0	145.4	-140.07	7,305.5	-1,449.8	429.0	228.2	200.83	2.136	
14,700.0	6,870.0	15,073.1	7,200.0	146.9	147.3	-140.07	7,405.5	-1,449.9	429.0	225.5	203.52	2.108	
14,800.0	6,870.0	15,173.1	7,200.0	148.8	149.1	-140.07	7,505.5	-1,450.0	429.0	222.8	206.22	2.080	
14,900.0	6,870.0	15,273.1	7,200.0	150.7	151.0	-140.07	7,605.5	-1,450.1	429.0	220.1	208.92	2.054	
15,000.0	6,870.0	15,373.1	7,200.0	152.6	152.9	-140.07	7,705.5	-1,450.2	429.0	217.4	211.61	2.027	
15,100.0	6,870.0	15,473.1	7,200.0	154.5	154.8	-140.07	7,805.5	-1,450.3	429.0	214.7	214.31	2.002	
15,200.0	6,870.0	15,573.1	7,200.0	156.4	156.7	-140.07	7,905.5	-1,450.4	429.0	212.0	217.01	1.977	
15,300.0	6,870.0	15,673.1	7,200.0	158.3	158.6	-140.07	8,005.5	-1,450.5	429.0	209.3	219.70	1.953	
15,400.0	6,870.0	15,773.1	7,200.0	160.2	160.5	-140.07	8,105.5	-1,450.6	429.0	206.6	222.40	1.929	
15,500.0	6,870.0	15,873.1	7,200.0	162.1	162.4	-140.07	8,205.5	-1,450.7	429.0	203.9	225.10	1.906	
15,562.8	6,870.0	15,935.9	7,200.0	163.3	163.5	-140.07	8,268.4	-1,450.8	429.0	202.2	226.79	1.892	
15,600.0	6,870.0	15,973.1	7,200.0	164.0	164.2	-140.07	8,305.5	-1,450.8	429.0	201.2	227.80	1.883	
15,700.0	6,870.0	16,073.1	7,200.0	165.9	166.1	-140.07	8,405.5	-1,450.9	429.0	198.5	230.50	1.861	
15,800.0	6,870.0	16,173.1	7,200.0	167.8	168.0	-140.07	8,505.5	-1,451.0	429.0	195.8	233.19	1.840	
15,862.8	6,870.0	16,235.9	7,200.0	169.0	169.2	-140.07	8,568.4	-1,451.1	429.0	194.1	234.89	1.827	
15,900.0	6,870.0	16,273.1	7,200.0	169.7	169.9	-140.07	8,605.5	-1,451.1	429.0	193.1	235.89	1.819	
16,000.0	6,870.0	16,373.1	7,200.0	171.6	171.8	-140.07	8,705.5	-1,451.2	429.0	190.4	238.59	1.798	
16,062.8	6,870.0	16,435.9	7,200.0	172.8	173.0	-140.07	8,768.4	-1,451.3	429.0	188.7	240.29	1.785	
16,100.0	6,870.0	16,473.1	7,200.0	173.5	173.7	-140.07	8,805.5	-1,451.3	429.0	187.7	241.29	1.778	
16,200.0	6,870.0	16,573.1	7,200.0	175.4	175.6	-140.07	8,905.5	-1,451.4	429.0	185.0	243.99	1.758	
16,300.0	6,870.0	16,673.1	7,200.0	177.3	177.5	-140.07	9,005.5	-1,451.5	429.0	182.3	246.69	1.739	
16,362.8	6,870.0	16,735.9	7,200.0	178.5	178.7	-140.07	9,068.4	-1,451.6	429.0	180.6	248.39	1.727	
16,400.0	6,870.0	16,773.1	7,200.0	179.2	179.4	-140.07	9,105.5	-1,451.7	429.0	179.6	249.39	1.720	
16,500.0	6,870.0	16,873.1	7,200.0	181.1	181.3	-140.07	9,205.5	-1,451.8	429.0	176.9	252.10	1.702	
16,562.8	6,870.0	16,935.9	7,200.0	182.3	182.5	-140.07	9,268.4	-1,451.8	429.0	175.2	253.79	1.690	
16,600.0	6,870.0	16,973.1	7,200.0	183.0	183.2	-140.07	9,305.5	-1,451.9	429.0	174.2	254.80	1.684	
16,700.0	6,870.0	17,073.1	7,200.0	184.9	185.1	-140.07	9,405.5	-1,452.0	429.0	171.5	257.50	1.666	
16,798.4	6,870.0	17,171.4	7,200.0	186.8	186.9	-140.07	9,503.9	-1,452.1	429.0	168.9	260.16	1.649 SF	

SRC Evans West Pad Sec.26-T5N-R66W - SRC Evans B-26-23-14NHZ - Wellbore #1 - Plan #1 (10-20)													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							
Measured Depth	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre		Between Centres	Between Ellipses	Minimum Separation	Separation Factor	Warning	
(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(°)	+N/-S (ft)	+E/-W (ft)	(ft)	(ft)	(ft)			
0.0	0.0	1.0	1.0	0.0	0.0	-0.35	45.2	-0.3	45.2	45.2	0.00	N/A		
100.0	100.0	101.0	101.0	0.1	0.1	-0.35	45.2	-0.3	45.2	44.9	0.23	198.998		
200.0	200.0	201.0	201.0	0.3	0.3	-0.35	45.2	-0.3	45.2	44.5	0.68	66.774		
300.0	300.0	301.0	301.0	0.6	0.6	-0.35	45.2	-0.3	45.2	44.0	1.13	40.117		
400.0	400.0	401.0	401.0	0.8	0.8	-0.35	45.2	-0.3	45.2	43.6	1.58	28.672		
500.0	500.0	501.0	501.0	1.0	1.0	-0.35	45.2	-0.3	45.2	43.2	2.03	22.307		
600.0	600.0	601.0	601.0	1.2	1.2	-0.35	45.2	-0.3	45.2	42.7	2.47	18.255		
700.0	700.0	701.0	701.0	1.5	1.5	-0.35	45.2	-0.3	45.2	42.3	2.92	15.449		
800.0	800.0	801.0	801.0	1.7	1.7	-0.35	45.2	-0.3	45.2	41.8	3.37	13.390		
900.0	900.0	901.0	901.0	1.9	1.9	-0.35	45.2	-0.3	45.2	41.4	3.82	11.816		
1,000.0	1,000.0	1,001.0	1,001.0	2.1	2.1	-0.35	45.2	-0.3	45.2	40.9	4.27	10.573		
1,100.0	1,100.0	1,101.6	1,101.5	2.4	2.3	-2.50	44.5	-1.9	44.5	39.8	4.70	9.469		
1,200.0	1,200.0	1,201.9	1,201.7	2.6	2.5	-9.17	42.5	-6.9	43.0	37.9	5.12	8.402		
1,300.0	1,300.0	1,301.7	1,301.1	2.8	2.8	-20.91	39.2	-15.0	41.9	36.4	5.55	7.557		
1,308.8	1,308.8	1,310.4	1,309.8	2.8	2.8	-22.18	38.8	-15.8	41.9	36.3	5.59	7.503 CC, ES		
1,400.0	1,400.0	1,400.7	1,399.4	3.0	3.0	-37.12	34.6	-26.2	43.4	37.4	5.98	7.260		
1,500.0	1,500.0	1,499.1	1,496.6	3.2	3.3	66.85	28.8	-40.4	49.1	42.7	6.46	7.607		
1,600.0	1,599.8	1,597.1	1,592.7	3.4	3.6	55.33	21.8	-57.7	58.0	51.1	6.89	8.423		
1,700.0	1,699.5	1,694.5	1,687.7	3.6	3.9	47.38	13.5	-77.9	68.8	61.5	7.33	9.397		
1,800.0	1,798.7	1,791.5	1,781.5	3.9	4.3	41.91	4.1	-100.9	80.8	73.0	7.78	10.390		
1,900.0	1,897.5	1,888.1	1,873.9	4.1	4.8	38.11	-6.4	-126.7	93.5	85.2	8.25	11.330		
2,000.0	1,995.6	1,985.4	1,966.1	4.4	5.3	35.48	-18.1	-155.4	106.4	97.6	8.75	12.157		
2,100.0	2,093.1	2,084.7	2,060.1	4.7	5.9	34.17	-30.3	-185.4	117.1	107.8	9.29	12.603		
2,137.4	2,129.2	2,121.9	2,095.3	4.9	6.1	33.99	-34.9	-196.6	120.4	110.9	9.51	12.662		
2,200.0	2,189.8	2,184.4	2,154.3	5.1	6.5	33.86	-42.5	-215.4	125.6	115.7	9.90	12.679		
2,300.0	2,286.5	2,284.0	2,248.6	5.5	7.1	33.67	-54.8	-245.4	133.8	123.3	10.56	12.680		
2,400.0	2,383.2	2,383.7	2,342.8	5.9	7.8	33.51	-67.0	-275.4	142.1	130.9	11.23	12.659		
2,500.0	2,479.9	2,483.4	2,437.1	6.4	8.4	33.36	-79.2	-305.4	150.4	138.5	11.91	12.624		
2,600.0	2,576.6	2,583.0	2,531.3	6.9	9.1	33.23	-91.5	-335.4	158.7	146.0	12.61	12.581		
2,700.0	2,673.4	2,682.7	2,625.5	7.3	9.7	33.11	-103.7	-365.4	166.9	153.6	13.32	12.531		
2,800.0	2,770.1	2,782.3	2,719.8	7.8	10.4	33.01	-116.0	-395.4	175.2	161.2	14.04	12.479		
2,900.0	2,866.8	2,882.0	2,814.0	8.3	11.0	32.91	-128.2	-425.4	183.5	168.7	14.77	12.425		
3,000.0	2,963.5	2,981.6	2,908.3	8.8	11.7	32.82	-140.4	-455.4	191.7	176.2	15.50	12.371		
3,100.0	3,060.2	3,081.3	3,002.5	9.3	12.4	32.74	-152.7	-485.4	200.0	183.8	16.24	12.318		
3,200.0	3,156.9	3,181.0	3,096.7	9.9	13.1	32.67	-164.9	-515.5	208.3	191.3	16.98	12.266		
3,300.0	3,253.6	3,280.6	3,191.0	10.4	13.7	32.60	-177.1	-545.5	216.6	198.8	17.73	12.215		
3,400.0	3,350.3	3,380.3	3,285.2	10.9	14.4	32.53	-189.4	-575.5	224.8	206.4	18.48	12.167		
3,500.0	3,447.0	3,479.9	3,379.5	11.4	15.1	32.47	-201.6	-605.5	233.1	213.9	19.23	12.119		
3,600.0	3,543.7	3,579.6	3,473.7	11.9	15.8	32.42	-213.8	-635.5	241.4	221.4	19.99	12.074		
3,700.0	3,640.4	3,679.2	3,567.9	12.5	16.4	32.37	-226.1	-665.5	249.7	228.9	20.75	12.031		
3,800.0	3,737.1	3,778.9	3,662.2	13.0	17.1	32.32	-238.3	-695.5	257.9	236.4	21.51	11.989		
3,900.0	3,833.8	3,878.5	3,756.4	13.5	17.8	32.27	-250.6	-725.5	266.2	243.9	22.28	11.950		
4,000.0	3,930.5	3,978.2	3,850.7	14.1	18.5	32.23	-262.8	-755.5	274.5	251.4	23.04	11.912		
4,100.0	4,027.2	4,077.9	3,944.9	14.6	19.2	32.19	-275.0	-785.5	282.8	259.0	23.81	11.875		
4,200.0	4,123.9	4,177.5	4,039.1	15.1	19.9	32.15	-287.3	-815.5	291.0	266.5	24.58	11.840		
4,300.0	4,220.6	4,277.2	4,133.4	15.7	20.6	32.12	-299.5	-845.5	299.3	274.0	25.35	11.807		
4,400.0	4,317.4	4,376.8	4,227.6	16.2	21.2	32.08	-311.7	-875.5	307.6	281.5	26.12	11.775		
4,500.0	4,414.1	4,476.5	4,321.9	16.8	21.9	32.05	-324.0	-905.6	315.9	289.0	26.90	11.745		
4,600.0	4,510.8	4,576.1	4,416.1	17.3	22.6	32.02	-336.2	-935.6	324.2	296.5	27.67	11.715		
4,700.0	4,607.5	4,675.8	4,510.3	17.8	23.3	31.99	-348.4	-965.6	332.4	304.0	28.44	11.687		
4,800.0	4,704.2	4,775.5	4,604.6	18.4	24.0	31.97	-360.7	-995.6	340.7	311.5	29.22	11.661		
4,900.0	4,800.9	4,875.1	4,698.8	18.9	24.7	31.94	-372.9	-1,025.6	349.0	319.0	29.99	11.635		

Company:	Synergy Resources	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Project:	SEC.26-T5N-R66W	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Reference Site:	SRC Evans West Pad Sec.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site Error:	0.0ft	North Reference:	True
Reference Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-20-14)	Offset TVD Reference:	Offset Datum

Offset Design												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	
5,000.0	4,897.6	4,974.8	4,793.1	19.5	25.4	31.91	-385.2	-1,055.6	357.3	326.5	30.77	11.610	
5,100.0	4,994.3	5,074.4	4,887.3	20.0	26.1	31.89	-397.4	-1,085.6	365.5	334.0	31.55	11.586	
5,200.0	5,091.0	5,174.1	4,981.5	20.5	26.7	31.87	-409.6	-1,115.6	373.8	341.5	32.33	11.563	
5,300.0	5,187.7	5,273.7	5,075.8	21.1	27.4	31.85	-421.9	-1,145.6	382.1	349.0	33.11	11.542	
5,400.0	5,284.4	5,373.4	5,170.0	21.6	28.1	31.83	-434.1	-1,175.6	390.4	356.5	33.88	11.520	
5,500.0	5,381.1	5,473.1	5,264.3	22.2	28.8	31.81	-446.3	-1,205.6	398.6	364.0	34.66	11.500	
5,600.0	5,477.8	5,572.7	5,358.5	22.7	29.5	31.79	-458.6	-1,235.6	406.9	371.5	35.44	11.481	
5,700.0	5,574.5	5,672.4	5,452.7	23.3	30.2	31.77	-470.8	-1,265.7	415.2	379.0	36.23	11.462	
5,800.0	5,671.2	5,772.0	5,547.0	23.8	30.9	31.75	-483.1	-1,295.7	423.5	386.5	37.01	11.444	
5,900.0	5,767.9	5,871.7	5,641.2	24.4	31.6	31.73	-495.3	-1,325.7	431.8	394.0	37.79	11.426	
6,000.0	5,864.6	5,971.3	5,735.5	24.9	32.3	31.72	-507.5	-1,355.7	440.0	401.5	38.57	11.409	
6,100.0	5,961.4	6,071.0	5,829.7	25.5	32.9	31.70	-519.8	-1,385.7	448.3	409.0	39.35	11.393	
6,200.0	6,058.1	6,170.7	5,923.9	26.0	33.6	31.69	-532.0	-1,415.7	456.6	416.5	40.13	11.377	
6,226.8	6,084.0	6,197.4	5,949.2	26.1	33.8	31.68	-535.3	-1,423.7	458.8	418.5	40.34	11.373	
6,250.0	6,106.5	6,220.5	5,971.1	26.3	34.0	25.23	-538.1	-1,430.7	460.7	420.1	40.56	11.358	
6,300.0	6,155.1	6,270.2	6,018.1	26.5	34.3	8.85	-544.2	-1,445.7	464.7	423.8	40.84	11.377	
6,350.0	6,203.8	6,319.6	6,064.8	26.6	34.7	-8.97	-550.3	-1,460.5	468.6	427.7	40.89	11.458	
6,400.0	6,252.4	6,368.3	6,110.8	26.8	35.0	-25.31	-556.2	-1,475.2	472.4	431.7	40.74	11.597	
6,450.0	6,300.6	6,416.7	6,156.8	26.9	35.3	-38.43	-560.1	-1,489.8	476.5	436.0	40.48	11.773	
6,500.0	6,348.1	6,465.8	6,203.6	27.0	35.5	-48.39	-560.6	-1,504.7	480.8	440.6	40.18	11.966	
6,550.0	6,394.8	6,515.8	6,251.1	27.1	35.8	-55.94	-557.7	-1,519.9	485.3	445.4	39.86	12.173	
6,600.0	6,440.4	6,566.6	6,299.1	27.2	36.0	-61.79	-551.2	-1,535.2	489.9	450.4	39.54	12.390	
6,650.0	6,484.7	6,618.3	6,347.4	27.2	36.2	-66.44	-540.9	-1,550.6	494.7	455.5	39.22	12.614	
6,700.0	6,527.5	6,670.9	6,395.7	27.2	36.4	-70.23	-526.8	-1,566.0	499.6	460.7	38.91	12.840	
6,750.0	6,568.5	6,724.6	6,443.7	27.2	36.5	-73.39	-508.5	-1,581.3	504.6	466.0	38.62	13.064	
6,800.0	6,607.7	6,779.2	6,491.2	27.2	36.6	-76.06	-486.1	-1,596.4	509.5	471.2	38.36	13.283	
6,850.0	6,644.6	6,834.8	6,537.7	27.2	36.8	-78.36	-459.5	-1,611.3	514.4	476.3	38.13	13.492	
6,900.0	6,679.3	6,891.5	6,582.9	27.2	36.9	-80.35	-428.5	-1,625.7	519.3	481.3	37.94	13.686	
6,950.0	6,711.5	6,949.2	6,626.4	27.1	36.9	-82.08	-393.3	-1,639.6	523.9	486.1	37.80	13.860	
7,000.0	6,741.1	7,007.9	6,667.7	27.1	37.0	-83.60	-353.7	-1,652.8	528.4	490.7	37.72	14.009	
7,050.0	6,767.9	7,067.7	6,706.5	27.0	37.0	-84.92	-309.9	-1,665.2	532.6	494.9	37.70	14.129	
7,100.0	6,791.8	7,128.4	6,742.1	27.0	37.0	-86.07	-262.2	-1,676.6	536.5	498.8	37.74	14.216	
7,150.0	6,812.7	7,190.1	6,774.3	26.9	37.1	-87.05	-210.6	-1,686.9	540.0	502.2	37.85	14.267	
7,200.0	6,830.5	7,252.6	6,802.4	26.9	37.0	-87.89	-155.5	-1,695.9	543.1	505.1	38.04	14.278	
7,250.0	6,845.0	7,315.9	6,826.2	26.8	37.0	-88.57	-97.4	-1,703.5	545.8	507.4	38.31	14.245	
7,300.0	6,856.3	7,379.8	6,845.1	26.8	37.0	-89.11	-36.7	-1,709.6	547.9	509.2	38.66	14.171	
7,350.0	6,864.2	7,444.2	6,858.8	26.8	37.0	-89.51	26.1	-1,714.1	549.5	510.4	39.09	14.056	
7,400.0	6,868.8	7,509.0	6,867.2	26.7	37.0	-89.78	90.3	-1,716.8	550.5	510.9	39.60	13.899	
7,442.2	6,870.0	7,563.9	6,869.9	26.7	37.0	-89.89	145.1	-1,717.7	550.9	510.8	40.09	13.739	
7,500.0	6,870.0	7,624.1	6,870.0	26.8	37.0	-89.90	205.2	-1,717.8	550.9	510.1	40.75	13.519	
7,600.0	6,870.0	7,724.1	6,870.0	27.0	37.0	-89.90	305.2	-1,717.9	550.9	508.8	42.03	13.107	
7,700.0	6,870.0	7,824.1	6,870.0	27.3	37.2	-89.90	405.2	-1,718.0	550.9	507.3	43.61	12.631	
7,800.0	6,870.0	7,924.1	6,870.0	27.9	37.4	-89.90	505.2	-1,718.1	550.9	505.4	45.46	12.117	
7,900.0	6,870.0	8,024.1	6,870.0	28.6	37.8	-89.90	605.2	-1,718.2	550.9	503.3	47.55	11.584	
8,000.0	6,870.0	8,124.1	6,870.0	29.4	38.2	-89.90	705.2	-1,718.4	550.9	501.0	49.85	11.050	
8,100.0	6,870.0	8,224.1	6,870.0	30.5	38.8	-89.90	805.2	-1,718.5	550.9	498.5	52.33	10.527	
8,200.0	6,870.0	8,324.1	6,870.0	31.6	39.4	-89.90	905.2	-1,718.6	550.9	495.9	54.97	10.022	
8,300.0	6,870.0	8,424.1	6,870.0	32.8	40.2	-89.90	1,005.2	-1,718.7	550.9	493.1	57.74	9.541	
8,400.0	6,870.0	8,524.1	6,870.0	34.1	41.1	-89.90	1,105.2	-1,718.8	550.9	490.2	60.63	9.086	
8,500.0	6,870.0	8,624.1	6,870.0	35.5	42.0	-89.90	1,205.2	-1,718.9	550.9	487.3	63.61	8.660	
8,600.0	6,870.0	8,724.1	6,870.0	36.9	43.1	-89.90	1,305.2	-1,719.0	550.9	484.2	66.69	8.260	
8,700.0	6,870.0	8,824.1	6,870.0	38.4	44.2	-89.90	1,405.2	-1,719.1	550.9	481.0	69.84	7.887	

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

Company:	Synergy Resources	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Project:	SEC.26-T5N-R66W	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Reference Site:	SRC Evans West Pad Sec.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site Error:	0.0ft	North Reference:	True
Reference Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-20-14)	Offset TVD Reference:	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWDD													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		
8,800.0	6,870.0	8,924.1	6,870.0	39.9	45.4	-89.90	1,505.2	-1,719.2	550.9	477.8	73.06	7.540		
8,900.0	6,870.0	9,024.1	6,870.0	41.4	46.6	-89.90	1,605.2	-1,719.3	550.9	474.5	76.33	7.217		
9,000.0	6,870.0	9,124.1	6,870.0	43.0	47.9	-89.90	1,705.2	-1,719.4	550.9	471.2	79.66	6.915		
9,100.0	6,870.0	9,224.1	6,870.0	44.6	49.3	-89.90	1,805.2	-1,719.5	550.9	467.8	83.03	6.635		
9,200.0	6,870.0	9,324.1	6,870.0	46.2	50.7	-89.90	1,905.2	-1,719.6	550.9	464.4	86.44	6.373		
9,300.0	6,870.0	9,424.1	6,870.0	47.9	52.1	-89.90	2,005.2	-1,719.7	550.9	461.0	89.89	6.129		
9,400.0	6,870.0	9,524.1	6,870.0	49.5	53.6	-89.90	2,105.2	-1,719.8	550.9	457.5	93.36	5.900		
9,500.0	6,870.0	9,624.1	6,870.0	51.2	55.1	-89.90	2,205.2	-1,719.9	550.9	454.0	96.86	5.687		
9,600.0	6,870.0	9,724.1	6,870.0	52.9	56.6	-89.90	2,305.2	-1,720.0	550.9	450.5	100.39	5.487		
9,700.0	6,870.0	9,824.1	6,870.0	54.6	58.2	-89.90	2,405.2	-1,720.1	550.9	446.9	103.94	5.300		
9,800.0	6,870.0	9,924.1	6,870.0	56.4	59.8	-89.90	2,505.2	-1,720.2	550.9	443.4	107.51	5.124		
9,900.0	6,870.0	10,024.1	6,870.0	58.1	61.4	-89.90	2,605.2	-1,720.3	550.9	439.8	111.10	4.958		
10,000.0	6,870.0	10,124.1	6,870.0	59.9	63.0	-89.90	2,705.2	-1,720.4	550.9	436.2	114.71	4.802		
10,100.0	6,870.0	10,224.1	6,870.0	61.6	64.6	-89.90	2,805.2	-1,720.6	550.9	432.5	118.33	4.656		
10,200.0	6,870.0	10,324.1	6,870.0	63.4	66.3	-89.90	2,905.2	-1,720.7	550.9	428.9	121.96	4.517		
10,300.0	6,870.0	10,424.1	6,870.0	65.2	68.0	-89.90	3,005.2	-1,720.8	550.9	425.3	125.61	4.386		
10,400.0	6,870.0	10,524.1	6,870.0	67.0	69.7	-89.90	3,105.2	-1,720.9	550.9	421.6	129.26	4.262		
10,500.0	6,870.0	10,624.1	6,870.0	68.8	71.3	-89.90	3,205.2	-1,721.0	550.9	417.9	132.93	4.144		
10,600.0	6,870.0	10,724.1	6,870.0	70.6	73.1	-89.90	3,305.2	-1,721.1	550.9	414.3	136.61	4.033		
10,700.0	6,870.0	10,824.1	6,870.0	72.4	74.8	-89.90	3,405.2	-1,721.2	550.9	410.6	140.29	3.927		
10,800.0	6,870.0	10,924.1	6,870.0	74.2	76.5	-89.90	3,505.2	-1,721.3	550.9	406.9	143.99	3.826		
10,900.0	6,870.0	11,024.1	6,870.0	76.0	78.2	-89.90	3,605.2	-1,721.4	550.9	403.2	147.69	3.730		
11,000.0	6,870.0	11,124.1	6,870.0	77.8	80.0	-89.90	3,705.2	-1,721.5	550.9	399.5	151.40	3.639		
11,100.0	6,870.0	11,224.1	6,870.0	79.6	81.7	-89.90	3,805.2	-1,721.6	550.9	395.8	155.11	3.551		
11,200.0	6,870.0	11,324.1	6,870.0	81.5	83.5	-89.90	3,905.2	-1,721.7	550.9	392.0	158.83	3.468		
11,300.0	6,870.0	11,424.1	6,870.0	83.3	85.3	-89.90	4,005.2	-1,721.8	550.9	388.3	162.56	3.389		
11,400.0	6,870.0	11,524.1	6,870.0	85.1	87.0	-89.90	4,105.2	-1,721.9	550.9	384.6	166.29	3.313		
11,500.0	6,870.0	11,624.1	6,870.0	87.0	88.8	-89.90	4,205.2	-1,722.0	550.9	380.8	170.03	3.240		
11,600.0	6,870.0	11,724.1	6,870.0	88.8	90.6	-89.90	4,305.2	-1,722.1	550.9	377.1	173.77	3.170		
11,700.0	6,870.0	11,824.1	6,870.0	90.7	92.4	-89.90	4,405.2	-1,722.2	550.9	373.4	177.52	3.103		
11,800.0	6,870.0	11,924.1	6,870.0	92.5	94.2	-89.90	4,505.2	-1,722.3	550.9	369.6	181.27	3.039		
11,900.0	6,870.0	12,024.1	6,870.0	94.4	96.0	-89.90	4,605.2	-1,722.4	550.9	365.9	185.02	2.977		
12,000.0	6,870.0	12,124.1	6,870.0	96.2	97.8	-89.90	4,705.2	-1,722.5	550.9	362.1	188.78	2.918		
12,100.0	6,870.0	12,224.1	6,870.0	98.1	99.6	-89.90	4,805.2	-1,722.6	550.9	358.3	192.54	2.861		
12,200.0	6,870.0	12,324.1	6,870.0	99.9	101.4	-89.90	4,905.2	-1,722.8	550.9	354.6	196.30	2.806		
12,300.0	6,870.0	12,424.1	6,870.0	101.8	103.2	-89.90	5,005.2	-1,722.9	550.9	350.8	200.07	2.753		
12,400.0	6,870.0	12,524.1	6,870.0	103.7	105.1	-89.90	5,105.2	-1,723.0	550.9	347.0	203.84	2.702		
12,500.0	6,870.0	12,624.1	6,870.0	105.5	106.9	-89.90	5,205.2	-1,723.1	550.9	343.3	207.61	2.653		
12,600.0	6,870.0	12,724.1	6,870.0	107.4	108.7	-89.90	5,305.2	-1,723.2	550.9	339.5	211.39	2.606		
12,700.0	6,870.0	12,824.1	6,870.0	109.3	110.5	-89.90	5,405.2	-1,723.3	550.9	335.7	215.16	2.560		
12,800.0	6,870.0	12,924.1	6,870.0	111.1	112.4	-89.90	5,505.2	-1,723.4	550.9	331.9	218.94	2.516		
12,900.0	6,870.0	13,024.1	6,870.0	113.0	114.2	-89.90	5,605.2	-1,723.5	550.9	328.1	222.72	2.473		
13,000.0	6,870.0	13,124.1	6,870.0	114.9	116.1	-89.90	5,705.2	-1,723.6	550.9	324.4	226.51	2.432		
13,100.0	6,870.0	13,224.1	6,870.0	116.8	117.9	-89.90	5,805.2	-1,723.7	550.9	320.6	230.29	2.392		
13,200.0	6,870.0	13,324.1	6,870.0	118.6	119.7	-89.90	5,905.2	-1,723.8	550.9	316.8	234.08	2.353		
13,300.0	6,870.0	13,424.1	6,870.0	120.5	121.6	-89.90	6,005.2	-1,723.9	550.9	313.0	237.87	2.316		
13,400.0	6,870.0	13,524.1	6,870.0	122.4	123.4	-89.90	6,105.2	-1,724.0	550.9	309.2	241.66	2.280		
13,500.0	6,870.0	13,624.1	6,870.0	124.3	125.3	-89.90	6,205.2	-1,724.1	550.9	305.4	245.45	2.244		
13,600.0	6,870.0	13,724.1	6,870.0	126.2	127.1	-89.90	6,305.2	-1,724.2	550.9	301.6	249.24	2.210		
13,700.0	6,870.0	13,824.1	6,870.0	128.0	129.0	-89.90	6,405.2	-1,724.3	550.9	297.8	253.04	2.177		
13,800.0	6,870.0	13,924.1	6,870.0	129.9	130.9	-89.90	6,505.2	-1,724.4	550.9	294.0	256.84	2.145		
13,900.0	6,870.0	14,024.1	6,870.0	131.8	132.7	-89.90	6,605.2	-1,724.5	550.9	290.2	260.63	2.114		

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

Company:	Synergy Resources	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Project:	SEC.26-T5N-R66W	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Reference Site:	SRC Evans West Pad Sec.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site Error:	0.0ft	North Reference:	True
Reference Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-20-14)	Offset TVD Reference:	Offset Datum

Offset Design												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	
14,000.0	6,870.0	14,124.1	6,870.0	133.7	134.6	-89.90	6,705.2	-1,724.6	550.9	286.4	264.43	2.083	
14,100.0	6,870.0	14,224.1	6,870.0	135.6	136.4	-89.90	6,805.2	-1,724.7	550.9	282.6	268.23	2.054	
14,200.0	6,870.0	14,324.1	6,870.0	137.5	138.3	-89.90	6,905.2	-1,724.8	550.9	278.8	272.03	2.025	
14,300.0	6,870.0	14,424.1	6,870.0	139.4	140.2	-89.90	7,005.2	-1,725.0	550.9	275.0	275.84	1.997	
14,400.0	6,870.0	14,524.1	6,870.0	141.3	142.0	-89.90	7,105.2	-1,725.1	550.9	271.2	279.64	1.970	
14,500.0	6,870.0	14,624.1	6,870.0	143.1	143.9	-89.90	7,205.2	-1,725.2	550.9	267.4	283.45	1.943	
14,600.0	6,870.0	14,724.1	6,870.0	145.0	145.8	-89.90	7,305.2	-1,725.3	550.9	263.6	287.25	1.918	
14,700.0	6,870.0	14,824.1	6,870.0	146.9	147.6	-89.90	7,405.2	-1,725.4	550.9	259.8	291.06	1.893	
14,800.0	6,870.0	14,924.1	6,870.0	148.8	149.5	-89.90	7,505.2	-1,725.5	550.9	256.0	294.87	1.868	
14,900.0	6,870.0	15,024.1	6,870.0	150.7	151.4	-89.90	7,605.2	-1,725.6	550.9	252.2	298.67	1.844	
15,000.0	6,870.0	15,124.1	6,870.0	152.6	153.3	-89.90	7,705.2	-1,725.7	550.9	248.4	302.48	1.821	
15,100.0	6,870.0	15,224.1	6,870.0	154.5	155.1	-89.90	7,805.2	-1,725.8	550.9	244.6	306.29	1.799	
15,200.0	6,870.0	15,324.1	6,870.0	156.4	157.0	-89.90	7,905.2	-1,725.9	550.9	240.8	310.10	1.776	
15,300.0	6,870.0	15,424.1	6,870.0	158.3	158.9	-89.90	8,005.2	-1,726.0	550.9	237.0	313.92	1.755	
15,400.0	6,870.0	15,524.1	6,870.0	160.2	160.8	-89.90	8,105.2	-1,726.1	550.9	233.1	317.73	1.734	
15,500.0	6,870.0	15,624.1	6,870.0	162.1	162.7	-89.90	8,205.2	-1,726.2	550.9	229.3	321.54	1.713	
15,600.0	6,870.0	15,724.1	6,870.0	164.0	164.5	-89.90	8,305.2	-1,726.3	550.9	225.5	325.36	1.693	
15,700.0	6,870.0	15,824.1	6,870.0	165.9	166.4	-89.90	8,405.2	-1,726.4	550.9	221.7	329.17	1.674	
15,800.0	6,870.0	15,924.1	6,870.0	167.8	168.3	-89.90	8,505.2	-1,726.5	550.9	217.9	332.99	1.654	
15,900.0	6,870.0	16,024.1	6,870.0	169.7	170.2	-89.90	8,605.2	-1,726.6	550.9	214.1	336.80	1.636	
16,000.0	6,870.0	16,124.1	6,870.0	171.6	172.1	-89.90	8,705.2	-1,726.7	550.9	210.3	340.62	1.617	
16,100.0	6,870.0	16,224.1	6,870.0	173.5	173.9	-89.90	8,805.2	-1,726.8	550.9	206.4	344.43	1.599	
16,200.0	6,870.0	16,324.1	6,870.0	175.4	175.8	-89.90	8,905.2	-1,726.9	550.9	202.6	348.25	1.582	
16,300.0	6,870.0	16,424.1	6,870.0	177.3	177.7	-89.90	9,005.2	-1,727.0	550.9	198.8	352.07	1.565	
16,400.0	6,870.0	16,524.1	6,870.0	179.2	179.6	-89.90	9,105.2	-1,727.2	550.9	195.0	355.89	1.548	
16,500.0	6,870.0	16,624.1	6,870.0	181.1	181.5	-89.90	9,205.2	-1,727.3	550.9	191.2	359.71	1.531	
16,600.0	6,870.0	16,724.1	6,870.0	183.0	183.4	-89.90	9,305.2	-1,727.4	550.9	187.3	363.53	1.515	
16,700.0	6,870.0	16,824.1	6,870.0	184.9	185.3	-89.90	9,405.2	-1,727.5	550.9	183.5	367.35	1.500 Level 3	
16,798.4	6,870.0	16,922.5	6,870.0	186.8	187.1	-89.90	9,503.6	-1,727.6	550.9	179.8	371.10	1.484 Level 3, SF	

SRC Evans West Pad Sec.26-T5N-R66W - SRC Evans G-26-23-14CHZ - Wellbore #1 - Plan #1 (10-20)													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	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	
0.0	0.0	2.0	2.0	0.0	0.0	-0.14	112.6	-0.3	112.6	112.6	0.00	N/A		
100.0	100.0	102.0	102.0	0.1	0.1	-0.14	112.6	-0.3	112.6	112.3	0.23	491.021		
200.0	200.0	202.0	202.0	0.3	0.3	-0.14	112.6	-0.3	112.6	111.9	0.68	165.842		
300.0	300.0	302.0	302.0	0.6	0.6	-0.14	112.6	-0.3	112.6	111.4	1.13	99.769		
400.0	400.0	402.0	402.0	0.8	0.8	-0.14	112.6	-0.3	112.6	111.0	1.58	71.357		
500.0	500.0	503.1	503.1	1.0	1.0	-1.05	112.0	-2.1	112.1	110.1	2.01	55.660		
600.0	600.0	603.9	603.7	1.2	1.2	-3.75	110.5	-7.2	110.8	108.3	2.45	45.238		
700.0	700.0	704.2	703.7	1.5	1.5	-8.30	108.0	-15.8	109.1	106.2	2.90	37.639		
800.0	800.0	803.8	802.5	1.7	1.7	-14.75	104.5	-27.5	108.1	104.7	3.36	32.136		
822.9	822.9	826.5	824.9	1.7	1.8	-16.49	103.6	-30.7	108.0	104.6	3.47	31.122 CC, ES		
900.0	900.0	902.4	899.8	1.9	2.0	-22.96	100.1	-42.4	108.7	104.9	3.83	28.407		
1,000.0	1,000.0	1,000.0	995.6	2.1	2.4	-32.46	94.8	-60.3	112.5	108.3	4.29	26.264		
1,100.0	1,100.0	1,095.8	1,089.0	2.4	2.8	-42.37	88.7	-80.9	120.8	116.0	4.74	25.489		
1,200.0	1,200.0	1,190.3	1,180.3	2.6	3.3	-51.84	81.8	-104.1	134.2	129.0	5.21	25.756		
1,300.0	1,300.0	1,283.0	1,269.1	2.8	3.8	-60.22	74.3	-129.7	153.1	147.3	5.73	26.693		
1,400.0	1,400.0	1,373.9	1,355.2	3.0	4.3	-67.25	66.0	-157.5	177.1	170.7	6.33	27.987		
1,500.0	1,500.0	1,463.3	1,439.1	3.2	5.0	46.59	57.2	-187.3	204.6	197.4	7.19	28.467		
1,600.0	1,599.8	1,551.8	1,521.1	3.4	5.6	42.26	47.7	-219.3	233.7	226.1	7.65	30.569		
1,700.0	1,699.5	1,646.5	1,608.1	3.6	6.4	38.96	37.2	-255.0	262.6	254.5	8.14	32.265		
1,800.0	1,798.7	1,742.5	1,696.4	3.9	7.1	36.70	26.5	-291.1	289.3	280.7	8.66	33.425		
1,900.0	1,897.5	1,839.3	1,785.4	4.1	7.9	35.18	15.7	-327.5	313.6	304.4	9.21	34.064		
2,000.0	1,995.6	1,936.9	1,875.2	4.4	8.7	34.23	4.8	-364.2	335.1	325.3	9.79	34.225		
2,100.0	2,093.1	2,035.1	1,965.5	4.7	9.5	33.71	-6.1	-401.2	353.8	343.4	10.42	33.957		
2,137.4	2,129.2	2,071.9	1,999.4	4.9	9.8	33.62	-10.2	-415.1	360.1	349.4	10.67	33.758		
2,200.0	2,189.8	2,133.7	2,056.2	5.1	10.3	33.61	-17.1	-438.3	370.3	359.2	11.11	33.332		
2,300.0	2,286.5	2,232.4	2,147.0	5.5	11.2	33.61	-28.1	-475.5	386.5	374.7	11.83	32.678		
2,400.0	2,383.2	2,331.0	2,237.7	5.9	12.0	33.60	-39.1	-512.6	402.7	390.2	12.56	32.061		
2,500.0	2,479.9	2,429.7	2,328.5	6.4	12.8	33.60	-50.1	-549.7	419.0	405.7	13.31	31.482		
2,600.0	2,576.6	2,528.4	2,419.2	6.9	13.6	33.60	-61.1	-586.9	435.2	421.2	14.07	30.940		
2,700.0	2,673.4	2,627.1	2,510.0	7.3	14.5	33.59	-72.0	-624.0	451.5	436.6	14.83	30.436		
2,800.0	2,770.1	2,725.7	2,600.8	7.8	15.3	33.59	-83.0	-661.1	467.7	452.1	15.61	29.966		
2,900.0	2,866.8	2,824.4	2,691.5	8.3	16.1	33.59	-94.0	-698.3	483.9	467.6	16.39	29.529		
3,000.0	2,963.5	2,923.1	2,782.3	8.8	16.9	33.58	-105.0	-735.4	500.2	483.0	17.18	29.122		
3,100.0	3,060.2	3,021.8	2,873.0	9.3	17.8	33.58	-116.0	-772.6	516.4	498.5	17.97	28.743		
3,200.0	3,156.9	3,120.4	2,963.8	9.9	18.6	33.58	-127.0	-809.7	532.7	513.9	18.76	28.390		
3,300.0	3,253.6	3,219.1	3,054.5	10.4	19.4	33.58	-138.0	-846.8	548.9	529.3	19.56	28.060		
3,400.0	3,350.3	3,317.8	3,145.3	10.9	20.3	33.57	-149.0	-884.0	565.1	544.8	20.36	27.751		
3,500.0	3,447.0	3,416.4	3,236.0	11.4	21.1	33.57	-160.0	-921.1	581.4	560.2	21.17	27.462		
3,600.0	3,543.7	3,515.1	3,326.8	11.9	21.9	33.57	-171.0	-958.2	597.6	575.6	21.98	27.191		
3,700.0	3,640.4	3,613.8	3,417.5	12.5	22.8	33.57	-182.0	-995.4	613.9	591.1	22.79	26.937		
3,800.0	3,737.1	3,712.5	3,508.3	13.0	23.6	33.57	-193.0	-1,032.5	630.1	606.5	23.60	26.698		
3,900.0	3,833.8	3,811.1	3,599.0	13.5	24.4	33.57	-203.9	-1,069.6	646.3	621.9	24.42	26.473		
4,000.0	3,930.5	3,909.8	3,689.8	14.1	25.3	33.56	-214.9	-1,106.8	662.6	637.3	25.23	26.260		
4,100.0	4,027.2	4,008.5	3,780.6	14.6	26.1	33.56	-225.9	-1,143.9	678.8	652.8	26.05	26.060		
4,200.0	4,123.9	4,107.2	3,871.3	15.1	26.9	33.56	-236.9	-1,181.1	695.1	668.2	26.87	25.870		
4,300.0	4,220.6	4,205.8	3,962.1	15.7	27.8	33.56	-247.9	-1,218.2	711.3	683.6	27.69	25.691		
4,400.0	4,317.4	4,304.5	4,052.8	16.2	28.6	33.56	-258.9	-1,255.3	727.5	699.0	28.51	25.521		
4,500.0	4,414.1	4,403.2	4,143.6	16.8	29.4	33.56	-269.9	-1,292.5	743.8	714.4	29.33	25.359		
4,600.0	4,510.8	4,501.8	4,234.3	17.3	30.3	33.56	-280.9	-1,329.6	760.0	729.9	30.15	25.206		
4,700.0	4,607.5	4,600.5	4,325.1	17.8	31.1	33.55	-291.9	-1,366.7	776.2	745.3	30.98	25.060		
4,800.0	4,704.2	4,699.2	4,415.8	18.4	31.9	33.55	-302.9	-1,403.9	792.5	760.7	31.80	24.920 SF		

Offset Design		SRC Evans West Pad Sec.26-T5N-R66W - SRC Evans G-26-23-14NHZ - Wellbore #1 - Plan #1 (10-20											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	3.0	3.0	0.0	0.0	-0.12	135.2	-0.3	135.2	135.2	0.00	N/A			
100.0	100.0	103.0	103.0	0.1	0.1	-0.12	135.2	-0.3	135.2	134.9	0.23	583.819			
200.0	200.0	203.0	203.0	0.3	0.3	-0.12	135.2	-0.3	135.2	134.5	0.68	198.546			
300.0	300.0	304.3	304.2	0.6	0.6	-0.90	134.7	-2.1	134.7	133.6	1.12	120.226			
400.0	400.0	405.2	405.0	0.8	0.8	-3.16	133.2	-7.4	133.4	131.9	1.57	85.081			
500.0	500.0	505.7	505.1	1.0	1.0	-6.96	130.8	-16.0	131.8	129.8	2.04	64.764			
600.0	600.0	605.4	604.0	1.2	1.3	-12.33	127.5	-27.9	130.6	128.0	2.52	51.911			
647.7	647.7	652.6	650.7	1.3	1.5	-15.42	125.7	-34.7	130.4	127.6	2.75	47.454 CC, ES			
700.0	700.0	704.1	701.5	1.5	1.7	-19.18	123.4	-42.9	130.7	127.7	3.00	43.599			
800.0	800.0	801.6	797.2	1.7	2.0	-27.23	118.4	-60.9	133.3	129.8	3.47	38.437			
900.0	900.0	897.7	890.9	1.9	2.5	-35.97	112.7	-81.8	139.8	135.8	3.93	35.584			
1,000.0	1,000.0	992.3	982.2	2.1	3.0	-44.73	106.2	-105.2	150.9	146.5	4.39	34.378			
1,100.0	1,100.0	1,085.1	1,071.1	2.4	3.5	-52.91	99.1	-131.0	167.4	162.5	4.89	34.229			
1,200.0	1,200.0	1,176.0	1,157.3	2.6	4.1	-60.12	91.4	-159.0	189.0	183.6	5.45	34.668			
1,300.0	1,300.0	1,265.0	1,240.6	2.8	4.7	-66.25	83.1	-188.9	215.6	209.5	6.09	35.397			
1,400.0	1,400.0	1,351.8	1,321.0	3.0	5.4	-71.35	74.4	-220.5	246.7	239.9	6.80	36.267			
1,500.0	1,500.0	1,437.1	1,399.0	3.2	6.1	43.83	65.2	-253.8	280.7	273.1	7.61	36.889			
1,600.0	1,599.8	1,523.9	1,477.4	3.4	6.9	40.33	55.3	-289.9	315.8	307.7	8.07	39.114			
1,700.0	1,699.5	1,617.2	1,561.2	3.6	7.7	37.61	44.4	-329.2	349.6	341.1	8.57	40.792			
1,800.0	1,798.7	1,711.6	1,646.1	3.9	8.6	35.67	33.4	-369.0	381.2	372.1	9.10	41.895			
1,900.0	1,897.5	1,807.1	1,732.0	4.1	9.5	34.29	22.3	-409.2	410.2	400.6	9.66	42.461			
2,000.0	1,995.6	1,903.4	1,818.6	4.4	10.4	33.36	11.1	-449.9	436.6	426.3	10.26	42.541			
2,100.0	2,093.1	2,000.6	1,906.0	4.7	11.3	32.78	-0.2	-490.8	460.1	449.2	10.91	42.188			
2,137.4	2,129.2	2,037.0	1,938.8	4.9	11.6	32.64	-4.4	-506.2	468.2	457.0	11.16	41.955			
2,200.0	2,189.8	2,098.3	1,993.8	5.1	12.2	32.59	-11.6	-532.1	481.4	469.8	11.61	41.468			
2,300.0	2,286.5	2,196.0	2,081.7	5.5	13.1	32.51	-22.9	-573.3	502.4	490.1	12.34	40.722			
2,400.0	2,383.2	2,293.8	2,169.7	5.9	14.1	32.44	-34.3	-614.5	523.5	510.4	13.08	40.019			
2,500.0	2,479.9	2,391.5	2,257.6	6.4	15.0	32.38	-45.7	-655.7	544.6	530.7	13.84	39.359			
2,600.0	2,576.6	2,489.3	2,345.5	6.9	15.9	32.32	-57.0	-696.9	565.6	551.0	14.60	38.744			
2,700.0	2,673.4	2,587.1	2,433.4	7.3	16.8	32.26	-68.4	-738.2	586.7	571.3	15.37	38.170			
2,800.0	2,770.1	2,684.8	2,521.3	7.8	17.8	32.21	-79.8	-779.4	607.8	591.6	16.15	37.636			
2,900.0	2,866.8	2,782.6	2,609.2	8.3	18.7	32.16	-91.2	-820.6	628.8	611.9	16.93	37.139			
3,000.0	2,963.5	2,880.3	2,697.1	8.8	19.6	32.12	-102.5	-861.8	649.9	632.2	17.72	36.676			
3,100.0	3,060.2	2,978.1	2,785.0	9.3	20.5	32.07	-113.9	-903.0	671.0	652.5	18.51	36.244			
3,200.0	3,156.9	3,075.8	2,872.9	9.9	21.5	32.03	-125.3	-944.3	692.0	672.7	19.31	35.841			
3,300.0	3,253.6	3,173.6	2,960.8	10.4	22.4	32.00	-136.7	-985.5	713.1	693.0	20.11	35.465			
3,400.0	3,350.3	3,271.3	3,048.7	10.9	23.3	31.96	-148.0	-1,026.7	734.2	713.3	20.91	35.113			
3,500.0	3,447.0	3,369.1	3,136.6	11.4	24.3	31.93	-159.4	-1,067.9	755.2	733.5	21.71	34.783			
3,600.0	3,543.7	3,466.8	3,224.5	11.9	25.2	31.90	-170.8	-1,109.1	776.3	753.8	22.52	34.474			
3,700.0	3,640.4	3,564.6	3,312.4	12.5	26.1	31.87	-182.1	-1,150.4	797.4	774.1	23.33	34.183 SF			

Company:	Synergy Resources	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Project:	SEC.26-T5N-R66W	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Reference Site:	SRC Evans West Pad Sec.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site Error:	0.0ft	North Reference:	True
Reference Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-20-14)	Offset TVD Reference:	Offset Datum

Offset Design													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	180.00	-22.2	0.0	22.2					
100.0	100.0	100.0	100.0	0.1	0.1	180.00	-22.2	0.0	22.2	22.0	0.22	98.871		
200.0	200.0	200.0	200.0	0.3	0.3	180.00	-22.2	0.0	22.2	21.5	0.67	32.957		
300.0	300.0	300.0	300.0	0.6	0.6	180.00	-22.2	0.0	22.2	21.1	1.12	19.774		
400.0	400.0	400.0	400.0	0.8	0.8	180.00	-22.2	0.0	22.2	20.6	1.57	14.124		
500.0	500.0	500.0	500.0	1.0	1.0	180.00	-22.2	0.0	22.2	20.2	2.02	10.986		
600.0	600.0	600.0	600.0	1.2	1.2	180.00	-22.2	0.0	22.2	19.8	2.47	8.988		
700.0	700.0	700.0	700.0	1.5	1.5	180.00	-22.2	0.0	22.2	19.3	2.92	7.605		
800.0	800.0	800.0	800.0	1.7	1.7	180.00	-22.2	0.0	22.2	18.9	3.37	6.591		
900.0	900.0	900.0	900.0	1.9	1.9	180.00	-22.2	0.0	22.2	18.4	3.82	5.816		
1,000.0	1,000.0	1,000.0	1,000.0	2.1	2.1	180.00	-22.2	0.0	22.2	18.0	4.27	5.204		
1,100.0	1,100.0	1,100.0	1,100.0	2.4	2.4	180.00	-22.2	0.0	22.2	17.5	4.72	4.708		
1,200.0	1,200.0	1,200.0	1,200.0	2.6	2.6	180.00	-22.2	0.0	22.2	17.1	5.17	4.299		
1,300.0	1,300.0	1,300.0	1,300.0	2.8	2.8	180.00	-22.2	0.0	22.2	16.6	5.62	3.955		
1,400.0	1,400.0	1,400.0	1,400.0	3.0	3.0	180.00	-22.2	0.0	22.2	16.2	6.07	3.662		
1,500.0	1,500.0	1,500.0	1,500.0	3.2	3.3	-64.39	-22.2	0.0	21.4	14.9	6.50	3.296		
1,600.0	1,599.8	1,599.8	1,599.8	3.4	3.5	-78.24	-22.2	0.0	19.7	12.8	6.91	2.854		
1,650.5	1,650.2	1,650.1	1,650.1	3.5	3.6	-88.52	-22.5	-0.4	19.4	12.2	7.11	2.721 CC, ES		
1,700.0	1,699.5	1,699.5	1,699.5	3.6	3.7	-98.63	-23.2	-1.4	19.7	12.4	7.31	2.695		
1,800.0	1,798.7	1,799.4	1,799.2	3.9	3.9	-116.43	-26.3	-5.6	22.4	14.7	7.70	2.907		
1,900.0	1,897.5	1,899.6	1,899.0	4.1	4.1	-129.03	-31.3	-12.7	27.0	18.9	8.08	3.337		
2,000.0	1,995.6	1,999.9	1,998.6	4.4	4.3	-137.23	-38.5	-22.7	32.7	24.3	8.48	3.860		
2,100.0	2,093.1	2,100.6	2,098.0	4.7	4.5	-142.46	-47.6	-35.5	39.2	30.3	8.89	4.405		
2,137.4	2,129.2	2,138.2	2,135.0	4.9	4.6	-143.89	-51.6	-41.0	41.7	32.6	9.05	4.605		
2,200.0	2,189.8	2,201.2	2,196.8	5.1	4.8	-145.42	-58.8	-51.1	45.5	36.2	9.36	4.863		
2,300.0	2,286.5	2,301.1	2,294.6	5.5	5.1	-146.98	-70.5	-67.5	51.2	41.4	9.88	5.188		
2,400.0	2,383.2	2,400.9	2,392.4	5.9	5.4	-148.22	-82.3	-83.9	57.0	46.6	10.41	5.474		
2,500.0	2,479.9	2,500.7	2,490.1	6.4	5.8	-149.24	-94.1	-100.3	62.8	51.8	10.96	5.727		
2,600.0	2,576.6	2,600.5	2,587.9	6.9	6.1	-150.09	-105.8	-116.7	68.6	57.0	11.52	5.950		
2,700.0	2,673.4	2,700.4	2,685.7	7.3	6.5	-150.80	-117.6	-133.1	74.4	62.3	12.09	6.149		
2,800.0	2,770.1	2,800.2	2,783.4	7.8	6.9	-151.41	-129.3	-149.5	80.2	67.5	12.67	6.327		
2,900.0	2,866.8	2,900.0	2,881.2	8.3	7.3	-151.94	-141.1	-165.9	86.0	72.7	13.26	6.485		
3,000.0	2,963.5	2,999.8	2,979.0	8.8	7.7	-152.40	-152.8	-182.3	91.8	78.0	13.85	6.628		
3,100.0	3,060.2	3,099.7	3,076.7	9.3	8.1	-152.80	-164.6	-198.7	97.6	83.2	14.45	6.757		
3,200.0	3,156.9	3,199.5	3,174.5	9.9	8.5	-153.16	-176.3	-215.1	103.5	88.4	15.05	6.874		
3,300.0	3,253.6	3,299.3	3,272.3	10.4	8.9	-153.48	-188.1	-231.5	109.3	93.7	15.66	6.980		
3,400.0	3,350.3	3,399.2	3,370.0	10.9	9.3	-153.77	-199.8	-247.9	115.2	98.9	16.27	7.077		
3,500.0	3,447.0	3,499.0	3,467.8	11.4	9.7	-154.03	-211.6	-264.3	121.0	104.1	16.89	7.166		
3,600.0	3,543.7	3,598.8	3,565.6	11.9	10.1	-154.27	-223.3	-280.7	126.9	109.3	17.50	7.247		
3,700.0	3,640.4	3,698.6	3,663.3	12.5	10.6	-154.49	-235.1	-297.1	132.7	114.6	18.12	7.322		
3,800.0	3,737.1	3,798.5	3,761.1	13.0	11.0	-154.68	-246.8	-313.5	138.6	119.8	18.75	7.391		
3,900.0	3,833.8	3,898.3	3,858.9	13.5	11.4	-154.87	-258.6	-329.9	144.4	125.0	19.37	7.455		
4,000.0	3,930.5	3,998.1	3,956.6	14.1	11.8	-155.03	-270.3	-346.3	150.3	130.3	20.00	7.514		
4,100.0	4,027.2	4,098.0	4,054.4	14.6	12.3	-155.19	-282.1	-362.7	156.1	135.5	20.62	7.569		
4,200.0	4,123.9	4,197.8	4,152.2	15.1	12.7	-155.33	-293.8	-379.1	162.0	140.7	21.25	7.621		
4,300.0	4,220.6	4,297.6	4,249.9	15.7	13.2	-155.47	-305.6	-395.6	167.8	145.9	21.88	7.669		
4,400.0	4,317.4	4,397.4	4,347.7	16.2	13.6	-155.59	-317.3	-412.0	173.7	151.2	22.52	7.713		
4,500.0	4,414.1	4,497.3	4,445.5	16.8	14.0	-155.71	-329.1	-428.4	179.5	156.4	23.15	7.755		
4,600.0	4,510.8	4,597.1	4,543.2	17.3	14.5	-155.82	-340.8	-444.8	185.4	161.6	23.78	7.795		
4,700.0	4,607.5	4,696.9	4,641.0	17.8	14.9	-155.92	-352.6	-461.2	191.3	166.8	24.42	7.832		
4,800.0	4,704.2	4,796.7	4,738.8	18.4	15.3	-156.02	-364.3	-477.6	197.1	172.1	25.06	7.867		
4,900.0	4,800.9	4,896.6	4,836.5	18.9	15.8	-156.11	-376.1	-494.0	203.0	177.3	25.69	7.900		

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

Company:	Synergy Resources	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Project:	SEC.26-T5N-R66W	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Reference Site:	SRC Evans West Pad Sec.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site Error:	0.0ft	North Reference:	True
Reference Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-20-14)	Offset TVD Reference:	Offset Datum

Offset Design												Offset Site Error:	0.0 ft
Survey Program: 0-MWD												Offset Well Error:	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
5,000.0	4,897.6	4,996.4	4,934.3	19.5	16.2	-156.19	-387.9	-510.4	208.8	182.5	26.33	7.931	
5,100.0	4,994.3	5,096.2	5,032.1	20.0	16.7	-156.27	-399.6	-526.8	214.7	187.7	26.97	7.960	
5,200.0	5,091.0	5,196.1	5,129.8	20.5	17.1	-156.35	-411.4	-543.2	220.6	193.0	27.61	7.988	
5,300.0	5,187.7	5,295.9	5,227.6	21.1	17.6	-156.42	-423.1	-559.6	226.4	198.2	28.25	8.015	
5,400.0	5,284.4	5,395.7	5,325.4	21.6	18.0	-156.49	-434.9	-576.0	232.3	203.4	28.89	8.040	
5,500.0	5,381.1	5,495.5	5,423.1	22.2	18.5	-156.56	-446.6	-592.4	238.2	208.6	29.53	8.064	
5,600.0	5,477.8	5,595.4	5,520.9	22.7	18.9	-156.62	-458.4	-608.8	244.0	213.8	30.18	8.087	
5,700.0	5,574.5	5,695.2	5,618.7	23.3	19.3	-156.68	-470.1	-625.2	249.9	219.1	30.82	8.108	
5,800.0	5,671.2	5,795.0	5,716.4	23.8	19.8	-156.74	-481.9	-641.6	255.7	224.3	31.46	8.129	
5,900.0	5,767.9	5,894.8	5,814.2	24.4	20.2	-156.79	-493.6	-658.0	261.6	229.5	32.10	8.149	
6,000.0	5,864.6	5,994.7	5,912.0	24.9	20.7	-156.84	-505.4	-674.4	267.5	234.7	32.75	8.168	
6,100.0	5,961.4	6,094.5	6,009.7	25.5	21.1	-156.89	-517.1	-690.8	273.3	239.9	33.39	8.186	
6,200.0	6,058.1	6,194.3	6,107.5	26.0	21.6	-156.94	-528.9	-707.2	279.2	245.2	34.04	8.203	
6,226.8	6,084.0	6,221.1	6,133.7	26.1	21.7	-156.95	-532.0	-711.6	280.8	246.6	34.21	8.208	
6,250.0	6,106.5	6,244.2	6,156.4	26.3	21.8	-163.54	-534.8	-715.4	282.1	247.8	34.35	8.213	
6,300.0	6,155.1	6,294.1	6,205.2	26.5	22.0	-179.38	-540.6	-723.6	284.7	249.9	34.77	8.189	
6,350.0	6,203.8	6,343.6	6,253.6	26.6	22.3	164.44	-546.4	-731.8	287.1	251.7	35.36	8.119	
6,400.0	6,252.4	6,392.5	6,301.6	26.8	22.5	150.76	-552.2	-739.8	289.5	253.4	36.10	8.017	
6,450.0	6,300.6	6,440.6	6,348.7	26.9	22.7	140.97	-557.9	-747.7	292.2	255.2	36.97	7.902	
6,500.0	6,348.1	6,487.7	6,394.8	27.0	22.9	134.77	-563.4	-755.4	295.6	257.7	37.91	7.798	
6,550.0	6,394.8	6,535.1	6,441.4	27.1	23.1	131.30	-568.3	-763.3	300.2	261.4	38.84	7.730	
6,600.0	6,440.4	6,584.4	6,489.9	27.2	23.2	129.52	-570.3	-771.4	306.0	266.4	39.60	7.728	
6,650.0	6,484.7	6,635.2	6,539.9	27.2	23.4	128.81	-568.8	-779.8	312.9	272.7	40.14	7.794	
6,700.0	6,527.5	6,687.5	6,591.3	27.2	23.5	128.81	-563.4	-788.4	320.6	280.2	40.45	7.927	
6,750.0	6,568.5	6,741.7	6,643.8	27.2	23.6	129.30	-554.0	-797.3	329.2	288.7	40.50	8.129	
6,800.0	6,607.7	6,797.7	6,697.3	27.2	23.6	130.09	-539.9	-806.3	338.5	298.2	40.31	8.397	
6,850.0	6,644.6	6,855.8	6,751.5	27.2	23.7	131.07	-520.9	-815.4	348.2	308.3	39.87	8.734	
6,900.0	6,679.3	6,916.1	6,805.9	27.2	23.7	132.15	-496.6	-824.5	358.2	319.0	39.21	9.136	
6,950.0	6,711.5	6,978.8	6,860.0	27.1	23.7	133.29	-466.5	-833.7	368.3	329.9	38.36	9.600	
7,000.0	6,741.1	7,043.9	6,913.3	27.1	23.6	134.42	-430.3	-842.7	378.2	340.9	37.38	10.120	
7,050.0	6,767.9	7,111.5	6,965.0	27.0	23.5	135.51	-387.6	-851.4	387.9	351.6	36.30	10.686	
7,100.0	6,791.8	7,181.7	7,014.2	27.0	23.4	136.54	-338.3	-859.7	397.0	361.8	35.20	11.280	
7,150.0	6,812.7	7,254.4	7,059.9	26.9	23.3	137.48	-282.3	-867.4	405.4	371.2	34.15	11.871	
7,200.0	6,830.5	7,329.5	7,101.0	26.9	23.2	138.30	-219.9	-874.4	412.8	379.5	33.23	12.422	
7,250.0	6,845.0	7,406.8	7,136.3	26.8	23.0	138.99	-151.4	-880.4	419.0	386.5	32.53	12.881	
7,300.0	6,856.3	7,486.0	7,164.7	26.8	22.9	139.53	-77.7	-885.2	424.0	391.9	32.13	13.195	
7,350.0	6,864.2	7,566.6	7,185.2	26.8	22.8	139.90	0.1	-888.8	427.5	395.4	32.10	13.319	
7,400.0	6,868.8	7,648.2	7,197.1	26.7	22.8	140.11	80.8	-890.8	429.5	397.0	32.46	13.231	
7,442.2	6,870.0	7,715.8	7,200.0	26.7	22.8	140.14	148.3	-891.4	429.9	396.8	33.07	12.999	
7,500.0	6,870.0	7,773.6	7,200.0	26.8	22.8	140.14	206.1	-891.5	429.9	396.1	33.79	12.722	
7,600.0	6,870.0	7,873.6	7,200.0	27.0	23.2	140.14	306.1	-891.6	429.9	394.8	35.13	12.237	
7,700.0	6,870.0	7,973.6	7,200.0	27.3	23.8	140.14	406.1	-891.7	429.9	393.3	36.62	11.740	
7,800.0	6,870.0	8,073.6	7,200.0	27.9	24.6	140.14	506.1	-891.8	429.9	391.6	38.24	11.242	
7,900.0	6,870.0	8,173.6	7,200.0	28.6	25.7	140.14	606.1	-891.9	429.9	389.9	39.98	10.753	
8,000.0	6,870.0	8,273.6	7,200.0	29.4	26.8	140.14	706.1	-892.0	429.9	388.1	41.82	10.280	
8,100.0	6,870.0	8,373.6	7,200.0	30.5	28.1	140.14	806.1	-892.1	429.9	386.1	43.75	9.826	
8,200.0	6,870.0	8,473.6	7,200.0	31.6	29.4	140.14	906.1	-892.2	429.9	384.1	45.76	9.394	
8,224.0	6,870.0	8,497.6	7,200.0	31.9	29.8	140.14	930.1	-892.2	429.9	383.6	46.25	9.294	
8,300.0	6,870.0	8,573.6	7,200.0	32.8	30.8	140.14	1,006.1	-892.3	429.9	382.0	47.84	8.986	
8,400.0	6,870.0	8,673.6	7,200.0	34.1	32.3	140.14	1,106.1	-892.4	429.9	379.9	49.98	8.602	
8,500.0	6,870.0	8,773.6	7,200.0	35.5	33.8	140.14	1,206.1	-892.5	429.9	377.7	52.17	8.240	
8,600.0	6,870.0	8,873.6	7,200.0	36.9	35.3	140.14	1,306.1	-892.6	429.9	375.5	54.41	7.901	

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

Company:	Synergy Resources	Local Co-ordinate Reference:	Well SRC Evans K-26-23-14NHZ
Project:	SEC.26-T5N-R66W	TVD Reference:	WELL @ 4752.0ft (RKB - 13')
Reference Site:	SRC Evans West Pad Sec.26-T5N-R66W	MD Reference:	WELL @ 4752.0ft (RKB - 13')
Site Error:	0.0ft	North Reference:	True
Reference Well:	SRC Evans K-26-23-14NHZ	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-20-14)	Offset TVD Reference:	Offset Datum

Offset Design												Offset Site Error:	0.0ft
Survey Program: 0-MWD												Offset Well Error:	0.0ft
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	
8,700.0	6,870.0	8,973.6	7,200.0	38.4	36.9	140.14	1,406.1	-892.7	429.9	373.2	56.69	7.584	
8,800.0	6,870.0	9,073.6	7,200.0	39.9	38.5	140.14	1,506.1	-892.8	429.9	370.9	59.00	7.286	
8,900.0	6,870.0	9,173.6	7,200.0	41.4	40.1	140.14	1,606.1	-892.9	429.9	368.5	61.35	7.007	
9,000.0	6,870.0	9,273.6	7,200.0	43.0	41.8	140.14	1,706.1	-893.0	429.9	366.2	63.72	6.746	
9,100.0	6,870.0	9,373.6	7,200.0	44.6	43.5	140.14	1,806.1	-893.1	429.9	363.8	66.12	6.501	
9,200.0	6,870.0	9,473.6	7,200.0	46.2	45.2	140.14	1,906.1	-893.2	429.9	361.3	68.55	6.271	
9,300.0	6,870.0	9,573.6	7,200.0	47.9	46.9	140.14	2,006.1	-893.3	429.9	358.9	70.99	6.056	
9,400.0	6,870.0	9,673.6	7,200.0	49.5	48.6	140.14	2,106.1	-893.5	429.9	356.4	73.45	5.853	
9,500.0	6,870.0	9,773.6	7,200.0	51.2	50.3	140.14	2,206.1	-893.6	429.9	354.0	75.93	5.661	
9,600.0	6,870.0	9,873.6	7,200.0	52.9	52.1	140.14	2,306.1	-893.7	429.9	351.5	78.42	5.481	
9,700.0	6,870.0	9,973.6	7,200.0	54.6	53.8	140.14	2,406.1	-893.8	429.9	349.0	80.93	5.312	
9,743.0	6,870.0	10,016.6	7,200.0	55.4	54.6	140.14	2,449.1	-893.8	429.9	347.9	82.02	5.241	
9,800.0	6,870.0	10,073.6	7,200.0	56.4	55.6	140.14	2,506.1	-893.9	429.9	346.4	83.45	5.151	
9,900.0	6,870.0	10,173.6	7,200.0	58.1	57.4	140.14	2,606.1	-894.0	429.9	343.9	85.98	5.000	
10,000.0	6,870.0	10,273.6	7,200.0	59.9	59.2	140.14	2,706.1	-894.1	429.9	341.4	88.52	4.856	
10,100.0	6,870.0	10,373.6	7,200.0	61.6	61.0	140.14	2,806.1	-894.2	429.9	338.8	91.08	4.720	
10,200.0	6,870.0	10,473.6	7,200.0	63.4	62.8	140.14	2,906.1	-894.3	429.9	336.2	93.64	4.591	
10,300.0	6,870.0	10,573.6	7,200.0	65.2	64.6	140.14	3,006.1	-894.4	429.9	333.7	96.20	4.469	
10,400.0	6,870.0	10,673.6	7,200.0	67.0	66.4	140.14	3,106.1	-894.5	429.9	331.1	98.78	4.352	
10,500.0	6,870.0	10,773.6	7,200.0	68.8	68.2	140.14	3,206.1	-894.6	429.9	328.5	101.36	4.241	
10,600.0	6,870.0	10,873.6	7,200.0	70.6	70.0	140.14	3,306.1	-894.7	429.9	325.9	103.95	4.136	
10,700.0	6,870.0	10,973.6	7,200.0	72.4	71.9	140.14	3,406.1	-894.8	429.9	323.3	106.54	4.035	
10,800.0	6,870.0	11,073.6	7,200.0	74.2	73.7	140.14	3,506.1	-894.9	429.9	320.7	109.14	3.939	
10,900.0	6,870.0	11,173.6	7,200.0	76.0	75.5	140.14	3,606.1	-895.0	429.9	318.1	111.75	3.847	
11,000.0	6,870.0	11,273.6	7,200.0	77.8	77.4	140.14	3,706.1	-895.1	429.9	315.5	114.35	3.759	
11,100.0	6,870.0	11,373.6	7,200.0	79.6	79.2	140.14	3,806.1	-895.2	429.9	312.9	116.97	3.675	
11,200.0	6,870.0	11,473.6	7,200.0	81.5	81.1	140.14	3,906.1	-895.3	429.9	310.3	119.59	3.595	
11,300.0	6,870.0	11,573.6	7,200.0	83.3	82.9	140.14	4,006.1	-895.4	429.9	307.7	122.21	3.518	
11,400.0	6,870.0	11,673.6	7,200.0	85.1	84.8	140.14	4,106.1	-895.5	429.9	305.1	124.83	3.444	
11,500.0	6,870.0	11,773.6	7,200.0	87.0	86.6	140.14	4,206.1	-895.7	429.9	302.4	127.46	3.373	
11,600.0	6,870.0	11,873.6	7,200.0	88.8	88.5	140.14	4,306.1	-895.8	429.9	299.8	130.09	3.304	
11,700.0	6,870.0	11,973.6	7,200.0	90.7	90.4	140.14	4,406.1	-895.9	429.9	297.2	132.73	3.239	
11,800.0	6,870.0	12,073.6	7,200.0	92.5	92.2	140.14	4,506.1	-896.0	429.9	294.5	135.36	3.176	
11,900.0	6,870.0	12,173.6	7,200.0	94.4	94.1	140.14	4,606.1	-896.1	429.9	291.9	138.00	3.115	
12,000.0	6,870.0	12,273.6	7,200.0	96.2	96.0	140.14	4,706.1	-896.2	429.9	289.2	140.65	3.056	
12,100.0	6,870.0	12,373.6	7,200.0	98.1	97.8	140.14	4,806.1	-896.3	429.9	286.6	143.29	3.000	
12,200.0	6,870.0	12,473.6	7,200.0	99.9	99.7	140.14	4,906.1	-896.4	429.9	283.9	145.94	2.946	
12,300.0	6,870.0	12,573.6	7,200.0	101.8	101.6	140.14	5,006.1	-896.5	429.9	281.3	148.59	2.893	
12,400.0	6,870.0	12,673.6	7,200.0	103.7	103.5	140.14	5,106.1	-896.6	429.9	278.6	151.24	2.842	
12,500.0	6,870.0	12,773.6	7,200.0	105.5	105.3	140.14	5,206.1	-896.7	429.9	276.0	153.89	2.793	
12,600.0	6,870.0	12,873.6	7,200.0	107.4	107.2	140.14	5,306.1	-896.8	429.9	273.3	156.55	2.746	
12,700.0	6,870.0	12,973.6	7,200.0	109.3	109.1	140.14	5,406.1	-896.9	429.9	270.7	159.20	2.700	
12,800.0	6,870.0	13,073.6	7,200.0	111.1	111.0	140.14	5,506.1	-897.0	429.9	268.0	161.86	2.656	
12,900.0	6,870.0	13,173.6	7,200.0	113.0	112.9	140.14	5,606.1	-897.1	429.9	265.4	164.52	2.613	
13,000.0	6,870.0	13,273.6	7,200.0	114.9	114.8	140.14	5,706.1	-897.2	429.9	262.7	167.18	2.571	
13,100.0	6,870.0	13,373.6	7,200.0	116.8	116.6	140.14	5,806.1	-897.3	429.9	260.0	169.85	2.531	
13,200.0	6,870.0	13,473.6	7,200.0	118.6	118.5	140.14	5,906.1	-897.4	429.9	257.4	172.51	2.492	
13,300.0	6,870.0	13,573.6	7,200.0	120.5	120.4	140.14	6,006.1	-897.5	429.9	254.7	175.17	2.454	
13,400.0	6,870.0	13,673.6	7,200.0	122.4	122.3	140.14	6,106.1	-897.6	429.9	252.0	177.84	2.417	
13,500.0	6,870.0	13,773.6	7,200.0	124.3	124.2	140.14	6,206.1	-897.7	429.9	249.4	180.51	2.382	
13,600.0	6,870.0	13,873.6	7,200.0	126.2	126.1	140.14	6,306.1	-897.9	429.9	246.7	183.18	2.347	
13,700.0	6,870.0	13,973.6	7,200.0	128.0	128.0	140.14	6,406.1	-898.0	429.9	244.0	185.85	2.313	

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

Offset Design SRC Evans West Pad Sec.26-T5N-R66W - SRC Evans K-26-23-14CHZ - Wellbore #1 - Plan #1 (10-20)												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 Depth (ft)	Vertical Depth Depth (ft)	Measured Depth Depth (ft)	Vertical Depth Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	
13,800.0	6,870.0	14,073.6	7,200.0	129.9	129.9	140.14	6,506.1	-898.1	429.9	241.4	188.52	2.280	
13,900.0	6,870.0	14,173.6	7,200.0	131.8	131.8	140.14	6,606.1	-898.2	429.9	238.7	191.19	2.248	
14,000.0	6,870.0	14,273.6	7,200.0	133.7	133.7	140.14	6,706.1	-898.3	429.9	236.0	193.86	2.217	
14,100.0	6,870.0	14,373.6	7,200.0	135.6	135.6	140.14	6,806.1	-898.4	429.9	233.3	196.54	2.187	
14,200.0	6,870.0	14,473.6	7,200.0	137.5	137.5	140.14	6,906.1	-898.5	429.9	230.7	199.21	2.158	
14,300.0	6,870.0	14,573.6	7,200.0	139.4	139.4	140.14	7,006.1	-898.6	429.9	228.0	201.89	2.129	
14,400.0	6,870.0	14,673.6	7,200.0	141.3	141.3	140.14	7,106.1	-898.7	429.9	225.3	204.56	2.101	
14,500.0	6,870.0	14,773.6	7,200.0	143.1	143.1	140.14	7,206.1	-898.8	429.9	222.6	207.24	2.074	
14,600.0	6,870.0	14,873.6	7,200.0	145.0	145.0	140.14	7,306.1	-898.9	429.9	220.0	209.92	2.048	
14,700.0	6,870.0	14,973.6	7,200.0	146.9	146.9	140.14	7,406.1	-899.0	429.9	217.3	212.60	2.022	
14,800.0	6,870.0	15,073.6	7,200.0	148.8	148.8	140.14	7,506.1	-899.1	429.9	214.6	215.27	1.997	
14,900.0	6,870.0	15,173.6	7,200.0	150.7	150.7	140.14	7,606.1	-899.2	429.9	211.9	217.95	1.972	
15,000.0	6,870.0	15,273.6	7,200.0	152.6	152.6	140.14	7,706.1	-899.3	429.9	209.2	220.63	1.948	
15,100.0	6,870.0	15,373.6	7,200.0	154.5	154.5	140.14	7,806.1	-899.4	429.9	206.6	223.32	1.925	
15,200.0	6,870.0	15,473.6	7,200.0	156.4	156.4	140.14	7,906.1	-899.5	429.9	203.9	226.00	1.902	
15,300.0	6,870.0	15,573.6	7,200.0	158.3	158.3	140.14	8,006.1	-899.6	429.9	201.2	228.68	1.880	
15,400.0	6,870.0	15,673.6	7,200.0	160.2	160.3	140.14	8,106.1	-899.7	429.9	198.5	231.36	1.858	
15,478.5	6,870.0	15,752.1	7,200.0	161.7	161.7	140.14	8,184.6	-899.8	429.9	196.4	233.47	1.841	
15,500.0	6,870.0	15,773.6	7,200.0	162.1	162.2	140.14	8,206.1	-899.8	429.9	195.8	234.05	1.837	
15,600.0	6,870.0	15,873.6	7,200.0	164.0	164.1	140.14	8,306.1	-899.9	429.9	193.2	236.73	1.816	
15,700.0	6,870.0	15,973.6	7,200.0	165.9	166.0	140.14	8,406.1	-900.1	429.9	190.5	239.41	1.796	
15,800.0	6,870.0	16,073.6	7,200.0	167.8	167.9	140.14	8,506.1	-900.2	429.9	187.8	242.10	1.776	
15,900.0	6,870.0	16,173.6	7,200.0	169.7	169.8	140.14	8,606.1	-900.3	429.9	185.1	244.78	1.756	
16,000.0	6,870.0	16,273.6	7,200.0	171.6	171.7	140.14	8,706.1	-900.4	429.9	182.4	247.47	1.737	
16,100.0	6,870.0	16,373.6	7,200.0	173.5	173.6	140.14	8,806.1	-900.5	429.9	179.7	250.16	1.718	
16,200.0	6,870.0	16,473.6	7,200.0	175.4	175.5	140.14	8,906.1	-900.6	429.9	177.0	252.84	1.700	
16,300.0	6,870.0	16,573.6	7,200.0	177.3	177.4	140.14	9,006.1	-900.7	429.9	174.4	255.53	1.682	
16,400.0	6,870.0	16,673.6	7,200.0	179.2	179.3	140.14	9,106.1	-900.8	429.9	171.7	258.22	1.665	
16,500.0	6,870.0	16,773.6	7,200.0	181.1	181.2	140.14	9,206.1	-900.9	429.9	169.0	260.90	1.648	
16,600.0	6,870.0	16,873.6	7,200.0	183.0	183.1	140.14	9,306.1	-901.0	429.9	166.3	263.59	1.631	
16,700.0	6,870.0	16,973.6	7,200.0	184.9	185.0	140.14	9,406.1	-901.1	429.9	163.6	266.28	1.614	
16,759.7	6,870.0	17,033.3	7,200.0	186.0	186.2	140.14	9,465.8	-901.2	429.9	162.0	267.89	1.605	
16,798.4	6,870.0	17,069.5	7,200.0	186.8	186.8	140.14	9,502.0	-901.2	429.9	161.0	268.89	1.599 SF	

Reference Depths are relative to WELL @ 4752.0ft (RKB - 13')
Offset Depths are relative to Offset Datum
Central Meridian is -105.500000 °

Coordinates are relative to: SRC Evans K-26-23-14NHZ
Coordinate System is US State Plane 1983, Colorado Northern Zone
Grid Convergence at Surface is: 0.49°



Reference Depths are relative to WELL @ 4752.0ft (RKB - 13')
Offset Depths are relative to Offset Datum
Central Meridian is -105.500000 °

Coordinates are relative to: SRC Evans K-26-23-14NHZ
Coordinate System is US State Plane 1983, Colorado Northern Zone
Grid Convergence at Surface is: 0.49°

