



PROJECT DETAILS: Weld County, CO NAD 83

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Colorado Northern Zone
System Datum: Mean Sea Level
Local North: True

Project: Weld County, CO NAD 83
Site: SRC Fagerberg 33-12 Pad
Well: Fagerberg 3C-18-M
Wellbore: OH
Design: Plan #2



Azimuths to True North
Magnetic North: 8.48°



Magnetic Field
Strength: 52591.4snT
Dip Angle: 67.03°
Date: 3/18/2016
Model: BGGM2015

SECTION DETAILS

| MD | Inc | Azi | TVD | +N/-S | +E/-W | Dleg | TFace | Vsect |
|----------|-------|--------|---------|----------|---------|------|--------|---------|
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 150.00 | 0.00 | 0.00 | 150.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 350.00 | 3.00 | 90.00 | 349.91 | 0.00 | 5.23 | 1.50 | 90.00 | 5.23 |
| 1536.77 | 23.33 | 184.29 | 1503.89 | -237.77 | 18.90 | 2.00 | 101.12 | 18.90 |
| 5633.24 | 23.33 | 184.29 | 5265.36 | -1855.68 | -102.47 | 0.00 | 0.00 | -102.47 |
| 6799.85 | 0.00 | 0.00 | 6400.00 | -2089.30 | -120.00 | 2.00 | 180.00 | -120.00 |
| 7001.32 | 0.00 | 0.00 | 6601.47 | -2089.30 | -120.00 | 0.00 | 0.00 | -120.00 |
| 8012.17 | 90.98 | 90.00 | 7238.00 | -2089.30 | 527.47 | 9.00 | 90.00 | 527.47 |
| 9654.94 | 90.98 | 90.00 | 7210.00 | -2089.30 | 2170.00 | 0.00 | 0.00 | 2170.00 |
| 9686.88 | 90.34 | 90.00 | 7209.63 | -2089.30 | 2201.93 | 2.00 | 180.00 | 2201.93 |
| 15900.09 | 90.34 | 90.00 | 7173.00 | -2089.30 | 8415.03 | 0.00 | 0.00 | 8415.03 |

WELL DETAILS: Fagerberg 3C-18-M

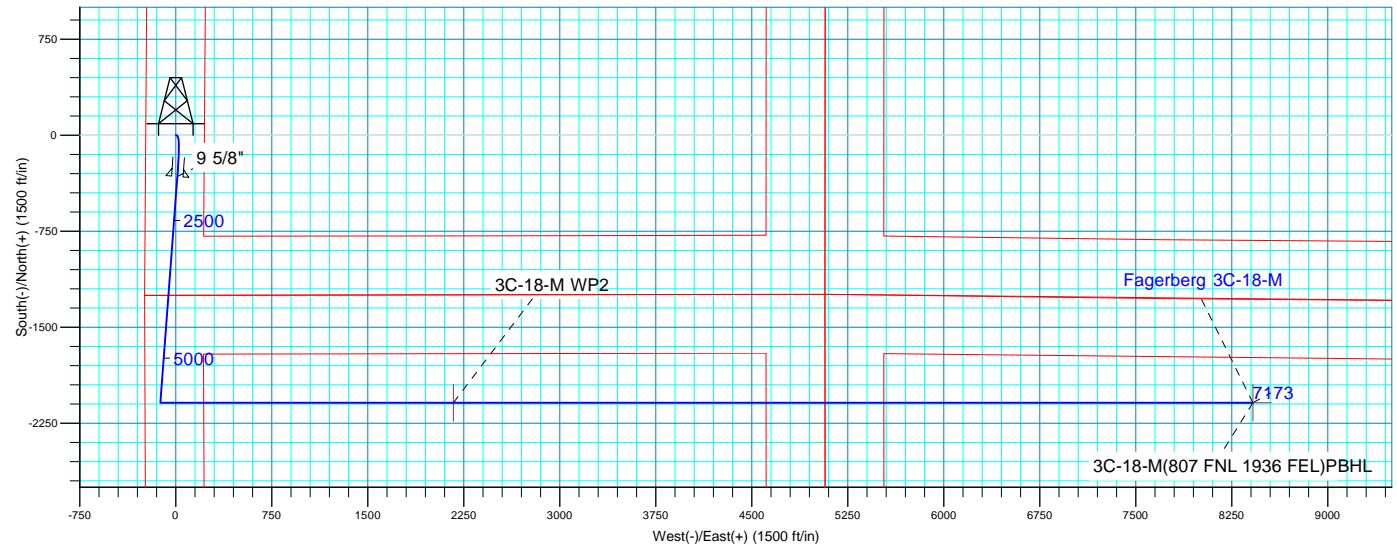
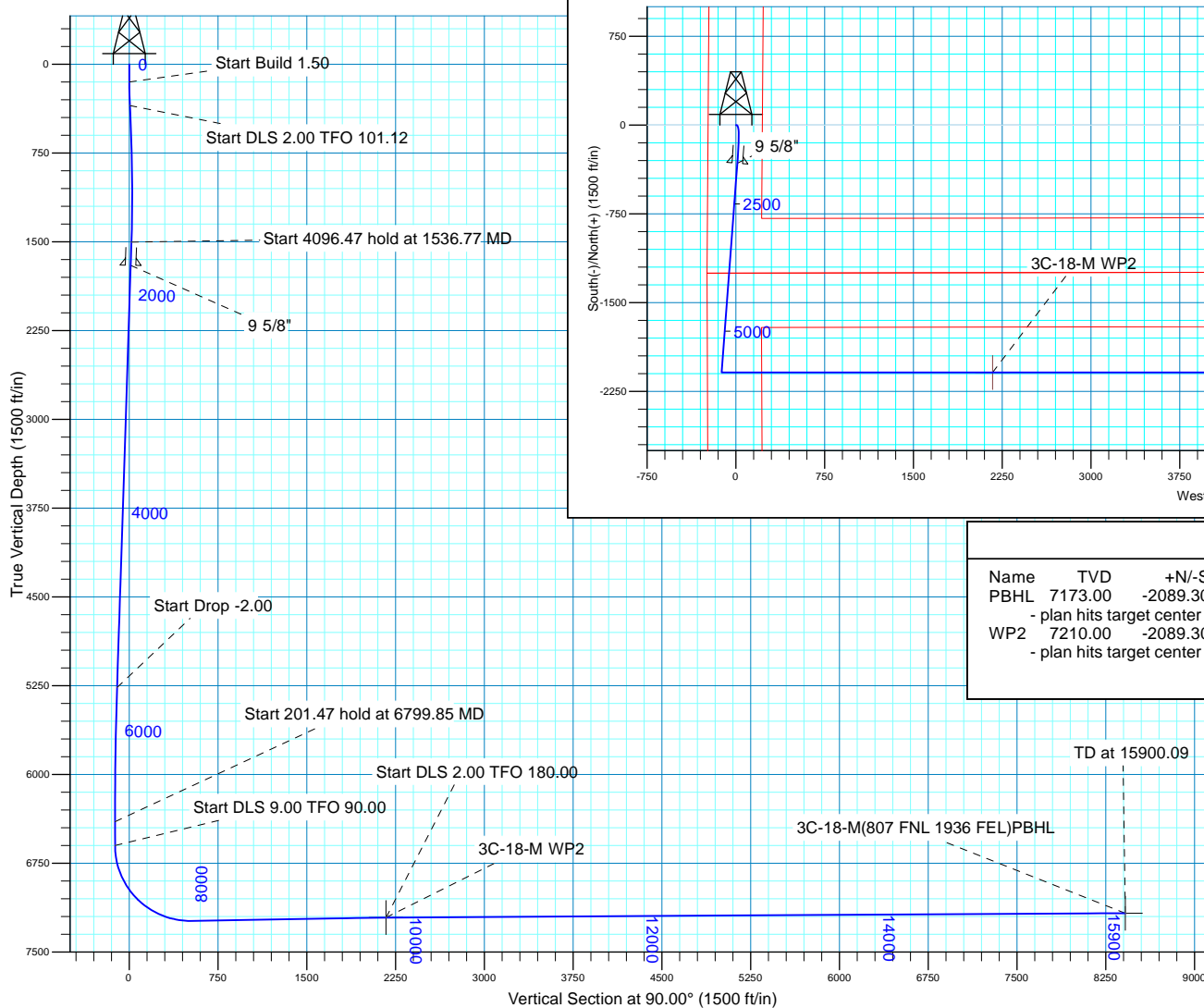
| GL 4800 & KB 20 @ 4820.00ft (PD 462) 4800.00 | | | |
|--|-------|------------|--------------|
| +N/-S | +E/-W | Northring | Easting |
| 0.00 | 0.00 | 1425547.79 | 3212989.96 |
| | | Latitude | Longitude |
| | | 40.4990050 | -104.7341250 |

Plan: Plan #2 (Fagerberg 3C-18-M/OH)

CASING DETAILS

Created By: rscott Date: 11:25, March 23 2016

| TVD | MD | Name | Size |
|---------|---------|--------|-------|
| 1700.00 | 1750.34 | 9 5/8" | 9.625 |

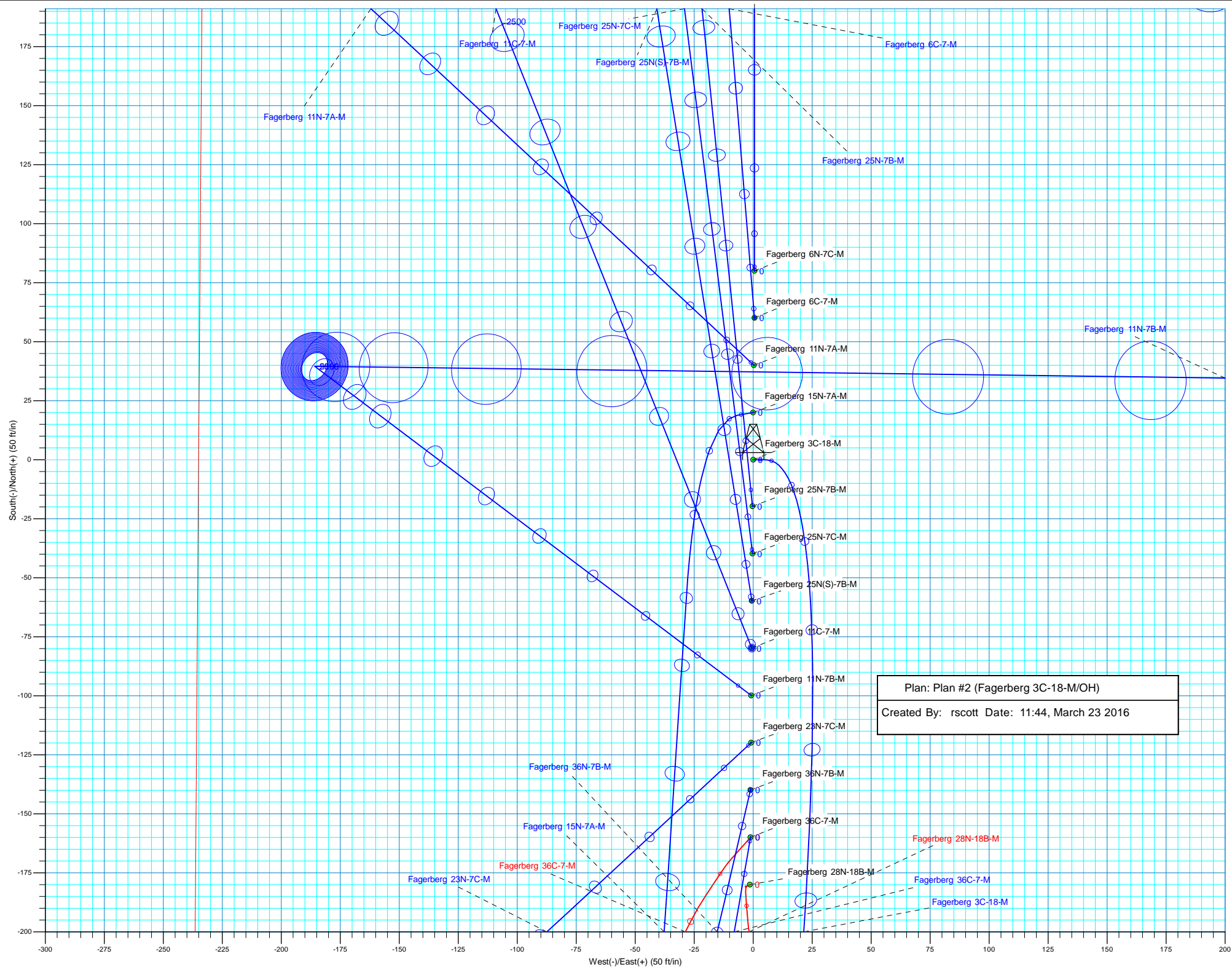


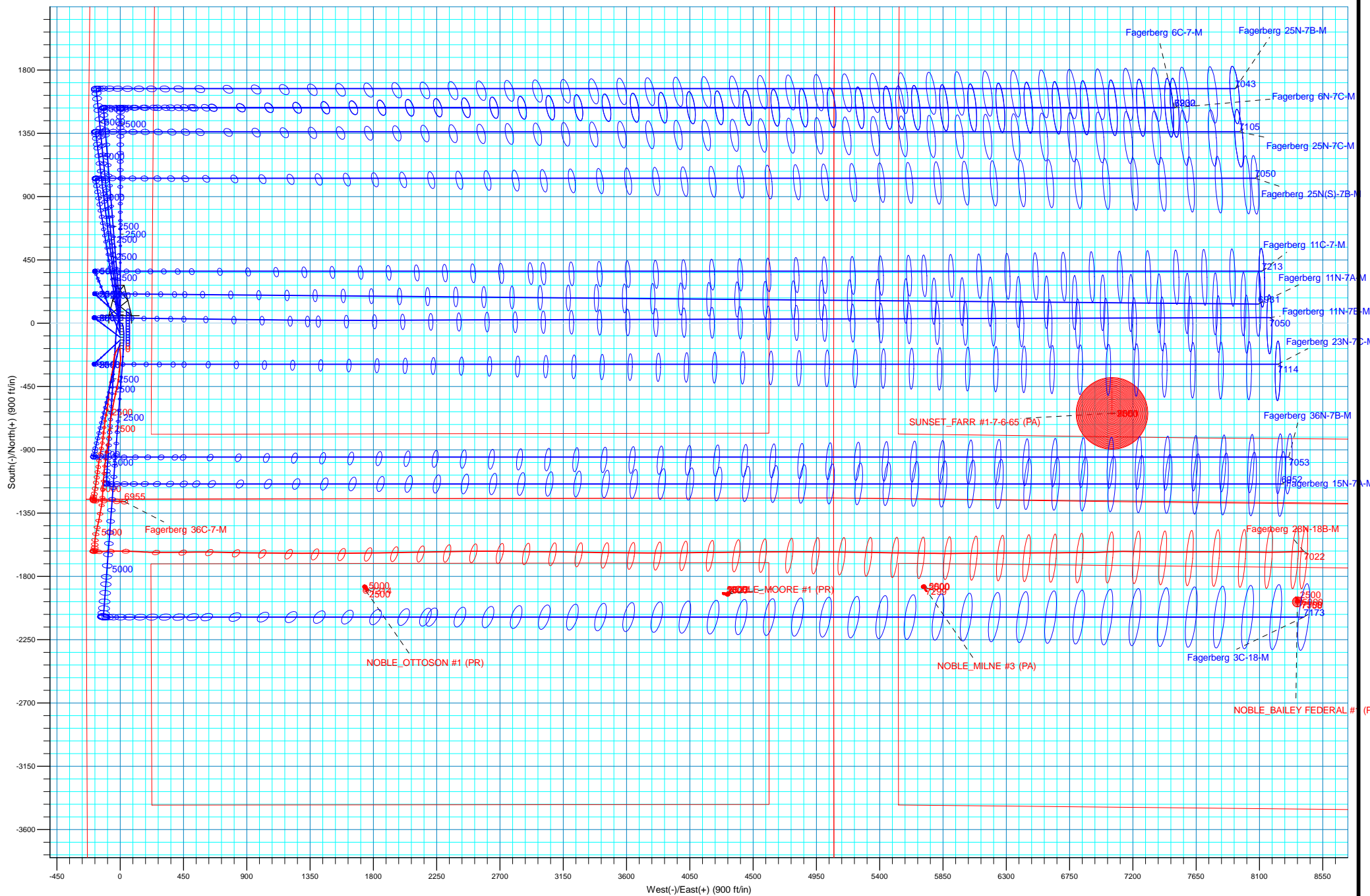
DESIGN TARGET DETAILS

| Name | TVD | +N/-S | +E/-W | Northring | Easting | Latitude | Longitude | Shape |
|------|---------|----------|---------|------------|------------|------------|--------------|-------|
| PBHL | 7173.00 | -2089.30 | 8415.03 | 1423531.25 | 3221422.71 | 40.4932660 | -104.7038690 | Point |
| WP2 | 7210.00 | -2089.30 | 2170.00 | 1423477.32 | 3215177.92 | 40.4932697 | -104.7263228 | Point |

FORMATION TOP DETAILS

| TVDPath | MDPath | Formation | DipDirInc |
|---------|---------|-------------------|-----------|
| 3758.00 | 3991.63 | Parkman | 23.33 |
| 4283.00 | 4563.39 | Sussex | 23.33 |
| 4820.00 | 5148.21 | Base of Fox Hills | 23.33 |
| 4953.00 | 5293.06 | Shannon | 23.33 |
| 5971.00 | 6369.23 | Lower Pierre | 8.61 |
| 6900.00 | 7312.04 | Sharon Springs | 27.96 |
| 6934.00 | 7351.20 | Nio A Chalk | 31.49 |
| 6955.00 | 7376.13 | Nio A Marl | 33.73 |
| 7053.00 | 7503.27 | Nio B Chalk | 45.17 |
| 7085.00 | 7550.46 | Nio B Marl | 49.42 |
| 7123.00 | 7612.51 | Nio C Chalk | 55.01 |







Synergy Resources Corp.

**Weld County, CO NAD 83
SRC Fagerberg 33-12 Pad
Fagerberg 3C-18-M**

OH

Plan: Plan #2

Standard Planning Report

23 March, 2016



| | | | |
|------------------|-------------------------|-------------------------------------|--------------------------------------|
| Database: | Casper District | Local Co-ordinate Reference: | Well Fagerberg 3C-18-M |
| Company: | Synergy Resources Corp. | TVD Reference: | GL 4800 & KB 20 @ 4820.00ft (PD 462) |
| Project: | Weld County, CO NAD 83 | MD Reference: | GL 4800 & KB 20 @ 4820.00ft (PD 462) |
| Site: | SRC Fagerberg 33-12 Pad | North Reference: | True |
| Well: | Fagerberg 3C-18-M | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | OH | | |
| Design: | Plan #2 | | |

| | | | |
|--------------------|---------------------------|----------------------|----------------|
| Project | Weld County, CO NAD 83 | | |
| Map System: | US State Plane 1983 | System Datum: | Mean Sea Level |
| Geo Datum: | North American Datum 1983 | | |
| Map Zone: | Colorado Northern Zone | | |

| | | | | | |
|-----------------------|----------|--|-------------------|-------------------|--------------|
| Site | | SRC Fagerberg 33-12 Pad, SECTION 12 T6N R66W | | | |
| Site Position: | | Northing: | 1,425,367.83 usft | Latitude: | 40.4985110 |
| From: | Lat/Long | Easting: | 3,212,990.12 usft | Longitude: | -104.7341300 |
| Position Uncertainty: | 3.28 ft | Slot Radius: | 13.200 in | Grid Convergence: | 0.49 ° |

| Well | Fagerberg 3C-18-M, 1251 FSL 235 FWL | | | | | |
|----------------------|-------------------------------------|-----------|---------------------|-------------------|---------------|--------------|
| Well Position | +N/-S | 179.96 ft | Northing: | 1,425,547.79 usft | Latitude: | 40.4990050 |
| | +E/-W | 1.39 ft | Easting: | 3,212,989.96 usft | Longitude: | -104.7341250 |
| Position Uncertainty | | 3.28 ft | Wellhead Elevation: | 0.00 ft | Ground Level: | 4,800.00 ft |

| | | | | | |
|------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| Wellbore | OH | | | | |
| Magnetics | Model Name | Sample Date | Declination (°) | Dip Angle (°) | Field Strength (nT) |
| | BGGM2015 | 3/18/2016 | 8.48 | 67.03 | 52,591 |

| | | | | |
|--------------------------|------------------------------|-------------------|----------------------|----------------------|
| Design | Plan #2 | | | |
| Audit Notes: | | | | |
| Version: | Phase: | PLAN | Tie On Depth: | 0.00 |
| Vertical Section: | Depth From (TVD) (ft) | +N/-S (ft) | +E/-W (ft) | Direction (°) |
| | 0.00 | 0.00 | 0.00 | 90.00 |

| Plan Sections | | | | | | | | | | |
|----------------------|-----------------|-------------|---------------------|------------|------------|-----------------------|----------------------|---------------------|---------|---------------------|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) | TFO (°) | Target |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 150.00 | 0.00 | 0.00 | 150.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 350.00 | 3.00 | 90.00 | 349.91 | 0.00 | 5.23 | 1.50 | 1.50 | 0.00 | 90.00 | |
| 1,536.77 | 23.33 | 184.29 | 1,503.89 | -237.77 | 18.90 | 2.00 | 1.71 | 7.95 | 101.12 | |
| 5,633.24 | 23.33 | 184.29 | 5,265.36 | -1,855.68 | -102.47 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 6,799.85 | 0.00 | 0.00 | 6,400.00 | -2,089.30 | -120.00 | 2.00 | -2.00 | 0.00 | 180.00 | |
| 7,001.32 | 0.00 | 0.00 | 6,601.47 | -2,089.30 | -120.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 8,012.17 | 90.98 | 90.00 | 7,238.00 | -2,089.30 | 527.47 | 9.00 | 9.00 | 8.90 | 90.00 | |
| 9,654.94 | 90.98 | 90.00 | 7,210.00 | -2,089.30 | 2,170.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| 9,686.88 | 90.34 | 90.00 | 7,209.63 | -2,089.30 | 2,201.93 | 2.00 | -2.00 | 0.00 | 180.00 | |
| 15,900.09 | 90.34 | 90.00 | 7,173.00 | -2,089.30 | 8,415.03 | 0.00 | 0.00 | 0.00 | 0.00 | 3C-18-M(807 FNL 19' |

| | | | |
|------------------|-------------------------|-------------------------------------|--------------------------------------|
| Database: | Casper District | Local Co-ordinate Reference: | Well Fagerberg 3C-18-M |
| Company: | Synergy Resources Corp. | TVD Reference: | GL 4800 & KB 20 @ 4820.00ft (PD 462) |
| Project: | Weld County, CO NAD 83 | MD Reference: | GL 4800 & KB 20 @ 4820.00ft (PD 462) |
| Site: | SRC Fagerberg 33-12 Pad | North Reference: | True |
| Well: | Fagerberg 3C-18-M | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | OH | | |
| Design: | Plan #2 | | |

| Planned Survey | | | | | | | | | |
|---|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 100.00 | 0.00 | 0.00 | 100.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 150.00 | 0.00 | 0.00 | 150.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Start Build 1.50 | | | | | | | | | |
| 200.00 | 0.75 | 90.00 | 200.00 | 0.00 | 0.33 | 0.33 | 1.50 | 1.50 | 0.00 |
| 300.00 | 2.25 | 90.00 | 299.96 | 0.00 | 2.94 | 2.94 | 1.50 | 1.50 | 0.00 |
| 350.00 | 3.00 | 90.00 | 349.91 | 0.00 | 5.23 | 5.23 | 1.50 | 1.50 | 0.00 |
| Start DLS 2.00 TFO 101.12 | | | | | | | | | |
| 400.00 | 2.97 | 109.28 | 399.84 | -0.43 | 7.77 | 7.77 | 2.00 | -0.05 | 38.55 |
| 500.00 | 3.81 | 140.60 | 499.67 | -3.85 | 12.33 | 12.33 | 2.00 | 0.84 | 31.32 |
| 600.00 | 5.31 | 157.54 | 599.36 | -10.70 | 16.20 | 16.20 | 2.00 | 1.50 | 16.94 |
| 700.00 | 7.06 | 166.61 | 698.78 | -20.95 | 19.39 | 19.39 | 2.00 | 1.75 | 9.07 |
| 800.00 | 8.92 | 172.01 | 797.80 | -34.61 | 21.89 | 21.89 | 2.00 | 1.86 | 5.40 |
| 900.00 | 10.82 | 175.54 | 896.32 | -51.65 | 23.70 | 23.70 | 2.00 | 1.91 | 3.53 |
| 1,000.00 | 12.76 | 178.01 | 994.20 | -72.05 | 24.82 | 24.82 | 2.00 | 1.94 | 2.48 |
| 1,100.00 | 14.71 | 179.84 | 1,091.34 | -95.78 | 25.24 | 25.24 | 2.00 | 1.95 | 1.83 |
| 1,200.00 | 16.68 | 181.25 | 1,187.61 | -122.83 | 24.96 | 24.96 | 2.00 | 1.96 | 1.41 |
| 1,300.00 | 18.65 | 182.37 | 1,282.89 | -153.15 | 23.98 | 23.98 | 2.00 | 1.97 | 1.12 |
| 1,400.00 | 20.62 | 183.28 | 1,377.07 | -186.70 | 22.31 | 22.31 | 2.00 | 1.98 | 0.91 |
| 1,500.00 | 22.60 | 184.04 | 1,470.04 | -223.46 | 19.95 | 19.95 | 2.00 | 1.98 | 0.76 |
| 1,536.77 | 23.33 | 184.29 | 1,503.89 | -237.77 | 18.90 | 18.90 | 2.00 | 1.98 | 0.67 |
| Start 4096.47 hold at 1536.77 MD | | | | | | | | | |
| 1,600.00 | 23.33 | 184.29 | 1,561.95 | -262.74 | 17.03 | 17.03 | 0.00 | 0.00 | 0.00 |
| 1,700.00 | 23.33 | 184.29 | 1,653.77 | -302.24 | 14.07 | 14.07 | 0.00 | 0.00 | 0.00 |
| 1,750.34 | 23.33 | 184.29 | 1,700.00 | -322.12 | 12.58 | 12.58 | 0.00 | 0.00 | 0.00 |
| 9 5/8" | | | | | | | | | |
| 1,800.00 | 23.33 | 184.29 | 1,745.59 | -341.73 | 11.10 | 11.10 | 0.00 | 0.00 | 0.00 |
| 1,900.00 | 23.33 | 184.29 | 1,837.42 | -381.23 | 8.14 | 8.14 | 0.00 | 0.00 | 0.00 |
| 2,000.00 | 23.33 | 184.29 | 1,929.24 | -420.72 | 5.18 | 5.18 | 0.00 | 0.00 | 0.00 |
| 2,100.00 | 23.33 | 184.29 | 2,021.06 | -460.22 | 2.22 | 2.22 | 0.00 | 0.00 | 0.00 |
| 2,200.00 | 23.33 | 184.29 | 2,112.88 | -499.71 | -0.75 | -0.75 | 0.00 | 0.00 | 0.00 |
| 2,300.00 | 23.33 | 184.29 | 2,204.71 | -539.21 | -3.71 | -3.71 | 0.00 | 0.00 | 0.00 |
| 2,400.00 | 23.33 | 184.29 | 2,296.53 | -578.71 | -6.67 | -6.67 | 0.00 | 0.00 | 0.00 |
| 2,500.00 | 23.33 | 184.29 | 2,388.35 | -618.20 | -9.64 | -9.64 | 0.00 | 0.00 | 0.00 |
| 2,600.00 | 23.33 | 184.29 | 2,480.17 | -657.70 | -12.60 | -12.60 | 0.00 | 0.00 | 0.00 |
| 2,700.00 | 23.33 | 184.29 | 2,572.00 | -697.19 | -15.56 | -15.56 | 0.00 | 0.00 | 0.00 |
| 2,800.00 | 23.33 | 184.29 | 2,663.82 | -736.69 | -18.53 | -18.53 | 0.00 | 0.00 | 0.00 |
| 2,900.00 | 23.33 | 184.29 | 2,755.64 | -776.18 | -21.49 | -21.49 | 0.00 | 0.00 | 0.00 |
| 3,000.00 | 23.33 | 184.29 | 2,847.46 | -815.68 | -24.45 | -24.45 | 0.00 | 0.00 | 0.00 |
| 3,100.00 | 23.33 | 184.29 | 2,939.28 | -855.17 | -27.41 | -27.41 | 0.00 | 0.00 | 0.00 |
| 3,200.00 | 23.33 | 184.29 | 3,031.11 | -894.67 | -30.38 | -30.38 | 0.00 | 0.00 | 0.00 |
| 3,300.00 | 23.33 | 184.29 | 3,122.93 | -934.16 | -33.34 | -33.34 | 0.00 | 0.00 | 0.00 |
| 3,400.00 | 23.33 | 184.29 | 3,214.75 | -973.66 | -36.30 | -36.30 | 0.00 | 0.00 | 0.00 |
| 3,500.00 | 23.33 | 184.29 | 3,306.57 | -1,013.15 | -39.27 | -39.27 | 0.00 | 0.00 | 0.00 |
| 3,600.00 | 23.33 | 184.29 | 3,398.40 | -1,052.65 | -42.23 | -42.23 | 0.00 | 0.00 | 0.00 |
| 3,700.00 | 23.33 | 184.29 | 3,490.22 | -1,092.14 | -45.19 | -45.19 | 0.00 | 0.00 | 0.00 |
| 3,800.00 | 23.33 | 184.29 | 3,582.04 | -1,131.64 | -48.16 | -48.16 | 0.00 | 0.00 | 0.00 |
| 3,900.00 | 23.33 | 184.29 | 3,673.86 | -1,171.14 | -51.12 | -51.12 | 0.00 | 0.00 | 0.00 |
| 3,991.63 | 23.33 | 184.29 | 3,758.00 | -1,207.32 | -53.83 | -53.83 | 0.00 | 0.00 | 0.00 |
| Parkman | | | | | | | | | |
| 4,000.00 | 23.33 | 184.29 | 3,765.69 | -1,210.63 | -54.08 | -54.08 | 0.00 | 0.00 | 0.00 |
| 4,100.00 | 23.33 | 184.29 | 3,857.51 | -1,250.13 | -57.04 | -57.04 | 0.00 | 0.00 | 0.00 |
| 4,200.00 | 23.33 | 184.29 | 3,949.33 | -1,289.62 | -60.01 | -60.01 | 0.00 | 0.00 | 0.00 |
| 4,300.00 | 23.33 | 184.29 | 4,041.15 | -1,329.12 | -62.97 | -62.97 | 0.00 | 0.00 | 0.00 |

| | | | |
|------------------|-------------------------|-------------------------------------|--------------------------------------|
| Database: | Casper District | Local Co-ordinate Reference: | Well Fagerberg 3C-18-M |
| Company: | Synergy Resources Corp. | TVD Reference: | GL 4800 & KB 20 @ 4820.00ft (PD 462) |
| Project: | Weld County, CO NAD 83 | MD Reference: | GL 4800 & KB 20 @ 4820.00ft (PD 462) |
| Site: | SRC Fagerberg 33-12 Pad | North Reference: | True |
| Well: | Fagerberg 3C-18-M | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | OH | | |
| Design: | Plan #2 | | |

| Planned Survey | | | | | | | | | |
|--|-----------------|-------------|---------------------|------------|------------|-----------------------|-----------------------|----------------------|---------------------|
| Measured Depth (ft) | Inclination (°) | Azimuth (°) | Vertical Depth (ft) | +N/-S (ft) | +E/-W (ft) | Vertical Section (ft) | Dogleg Rate (°/100ft) | Build Rate (°/100ft) | Turn Rate (°/100ft) |
| 4,400.00 | 23.33 | 184.29 | 4,132.98 | -1,368.61 | -65.93 | -65.93 | 0.00 | 0.00 | 0.00 |
| 4,500.00 | 23.33 | 184.29 | 4,224.80 | -1,408.11 | -68.90 | -68.90 | 0.00 | 0.00 | 0.00 |
| 4,563.39 | 23.33 | 184.29 | 4,283.00 | -1,433.14 | -70.77 | -70.77 | 0.00 | 0.00 | 0.00 |
| Sussex | | | | | | | | | |
| 4,600.00 | 23.33 | 184.29 | 4,316.62 | -1,447.60 | -71.86 | -71.86 | 0.00 | 0.00 | 0.00 |
| 4,700.00 | 23.33 | 184.29 | 4,408.44 | -1,487.10 | -74.82 | -74.82 | 0.00 | 0.00 | 0.00 |
| 4,800.00 | 23.33 | 184.29 | 4,500.26 | -1,526.59 | -77.79 | -77.79 | 0.00 | 0.00 | 0.00 |
| 4,900.00 | 23.33 | 184.29 | 4,592.09 | -1,566.09 | -80.75 | -80.75 | 0.00 | 0.00 | 0.00 |
| 5,000.00 | 23.33 | 184.29 | 4,683.91 | -1,605.58 | -83.71 | -83.71 | 0.00 | 0.00 | 0.00 |
| 5,100.00 | 23.33 | 184.29 | 4,775.73 | -1,645.08 | -86.67 | -86.67 | 0.00 | 0.00 | 0.00 |
| 5,148.21 | 23.33 | 184.29 | 4,820.00 | -1,664.12 | -88.10 | -88.10 | 0.00 | 0.00 | 0.00 |
| Base of Fox Hills | | | | | | | | | |
| 5,200.00 | 23.33 | 184.29 | 4,867.55 | -1,684.57 | -89.64 | -89.64 | 0.00 | 0.00 | 0.00 |
| 5,293.06 | 23.33 | 184.29 | 4,953.00 | -1,721.33 | -92.39 | -92.39 | 0.00 | 0.00 | 0.00 |
| Shannon | | | | | | | | | |
| 5,300.00 | 23.33 | 184.29 | 4,959.38 | -1,724.07 | -92.60 | -92.60 | 0.00 | 0.00 | 0.00 |
| 5,400.00 | 23.33 | 184.29 | 5,051.20 | -1,763.57 | -95.56 | -95.56 | 0.00 | 0.00 | 0.00 |
| 5,500.00 | 23.33 | 184.29 | 5,143.02 | -1,803.06 | -98.53 | -98.53 | 0.00 | 0.00 | 0.00 |
| 5,600.00 | 23.33 | 184.29 | 5,234.84 | -1,842.56 | -101.49 | -101.49 | 0.00 | 0.00 | 0.00 |
| 5,633.24 | 23.33 | 184.29 | 5,265.36 | -1,855.68 | -102.47 | -102.47 | 0.00 | 0.00 | 0.00 |
| Start Drop -2.00 | | | | | | | | | |
| 5,700.00 | 22.00 | 184.29 | 5,326.97 | -1,881.34 | -104.40 | -104.40 | 2.00 | -2.00 | 0.00 |
| 5,800.00 | 20.00 | 184.29 | 5,420.32 | -1,917.07 | -107.08 | -107.08 | 2.00 | -2.00 | 0.00 |
| 5,900.00 | 18.00 | 184.29 | 5,514.87 | -1,949.53 | -109.51 | -109.51 | 2.00 | -2.00 | 0.00 |
| 6,000.00 | 16.00 | 184.29 | 5,610.50 | -1,978.67 | -111.70 | -111.70 | 2.00 | -2.00 | 0.00 |
| 6,100.00 | 14.00 | 184.29 | 5,707.09 | -2,004.48 | -113.64 | -113.64 | 2.00 | -2.00 | 0.00 |
| 6,200.00 | 12.00 | 184.29 | 5,804.52 | -2,026.90 | -115.32 | -115.32 | 2.00 | -2.00 | 0.00 |
| 6,300.00 | 10.00 | 184.29 | 5,902.68 | -2,045.92 | -116.75 | -116.75 | 2.00 | -2.00 | 0.00 |
| 6,369.23 | 8.61 | 184.29 | 5,971.00 | -2,057.09 | -117.58 | -117.58 | 2.00 | -2.00 | 0.00 |
| Lower Pierre | | | | | | | | | |
| 6,400.00 | 8.00 | 184.29 | 6,001.44 | -2,061.52 | -117.92 | -117.92 | 2.00 | -2.00 | 0.00 |
| 6,500.00 | 6.00 | 184.29 | 6,100.69 | -2,073.67 | -118.83 | -118.83 | 2.00 | -2.00 | 0.00 |
| 6,600.00 | 4.00 | 184.29 | 6,200.31 | -2,082.35 | -119.48 | -119.48 | 2.00 | -2.00 | 0.00 |
| 6,700.00 | 2.00 | 184.29 | 6,300.17 | -2,087.56 | -119.87 | -119.87 | 2.00 | -2.00 | 0.00 |
| 6,799.85 | 0.00 | 0.00 | 6,400.00 | -2,089.30 | -120.00 | -120.00 | 2.00 | -2.00 | 0.00 |
| Start 201.47 hold at 6799.85 MD | | | | | | | | | |
| 6,800.00 | 0.00 | 0.00 | 6,400.15 | -2,089.30 | -120.00 | -120.00 | 0.00 | 0.00 | 0.00 |
| 6,900.00 | 0.00 | 0.00 | 6,500.15 | -2,089.30 | -120.00 | -120.00 | 0.00 | 0.00 | 0.00 |
| 7,000.00 | 0.00 | 0.00 | 6,600.15 | -2,089.30 | -120.00 | -120.00 | 0.00 | 0.00 | 0.00 |
| 7,001.32 | 0.00 | 0.00 | 6,601.47 | -2,089.30 | -120.00 | -120.00 | 0.00 | 0.00 | 0.00 |
| Start DLS 9.00 TFO 90.00 | | | | | | | | | |
| 7,100.00 | 8.88 | 90.00 | 6,699.75 | -2,089.30 | -112.37 | -112.37 | 9.00 | 9.00 | 0.00 |
| 7,200.00 | 17.88 | 90.00 | 6,796.94 | -2,089.30 | -89.25 | -89.25 | 9.00 | 9.00 | 0.00 |
| 7,300.00 | 26.88 | 90.00 | 6,889.31 | -2,089.30 | -51.21 | -51.21 | 9.00 | 9.00 | 0.00 |
| 7,312.04 | 27.96 | 90.00 | 6,900.00 | -2,089.30 | -45.67 | -45.67 | 9.00 | 9.00 | 0.00 |
| Sharon Springs | | | | | | | | | |
| 7,351.20 | 31.49 | 90.00 | 6,934.00 | -2,089.30 | -26.25 | -26.25 | 9.00 | 9.00 | 0.00 |
| Nio A Chalk | | | | | | | | | |
| 7,376.13 | 33.73 | 90.00 | 6,955.00 | -2,089.30 | -12.82 | -12.82 | 9.00 | 9.00 | 0.00 |
| Nio A Marl | | | | | | | | | |
| 7,400.00 | 35.88 | 90.00 | 6,974.59 | -2,089.30 | 0.81 | 0.81 | 9.00 | 9.00 | 0.00 |
| 7,500.00 | 44.88 | 90.00 | 7,050.69 | -2,089.30 | 65.53 | 65.53 | 9.00 | 9.00 | 0.00 |

| | | | |
|------------------|-------------------------|-------------------------------------|--------------------------------------|
| Database: | Casper District | Local Co-ordinate Reference: | Well Fagerberg 3C-18-M |
| Company: | Synergy Resources Corp. | TVD Reference: | GL 4800 & KB 20 @ 4820.00ft (PD 462) |
| Project: | Weld County, CO NAD 83 | MD Reference: | GL 4800 & KB 20 @ 4820.00ft (PD 462) |
| Site: | SRC Fagerberg 33-12 Pad | North Reference: | True |
| Well: | Fagerberg 3C-18-M | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | OH | | |
| Design: | Plan #2 | | |

| 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) |
| 7,503.27 | 45.17 | 90.00 | 7,053.00 | -2,089.30 | 67.84 | 67.84 | 9.00 | 9.00 | 0.00 |
| Nio B Chalk | | | | | | | | | |
| 7,550.46 | 49.42 | 90.00 | 7,085.00 | -2,089.30 | 102.51 | 102.51 | 9.00 | 9.00 | 0.00 |
| Nio B Marl | | | | | | | | | |
| 7,600.00 | 53.88 | 90.00 | 7,115.73 | -2,089.30 | 141.35 | 141.35 | 9.00 | 9.00 | 0.00 |
| 7,612.51 | 55.01 | 90.00 | 7,123.00 | -2,089.30 | 151.53 | 151.53 | 9.00 | 9.00 | 0.00 |
| Nio C Chalk | | | | | | | | | |
| 7,700.00 | 62.88 | 90.00 | 7,168.10 | -2,089.30 | 226.42 | 226.42 | 9.00 | 9.00 | 0.00 |
| 7,800.00 | 71.88 | 90.00 | 7,206.52 | -2,089.30 | 318.64 | 318.64 | 9.00 | 9.00 | 0.00 |
| 7,900.00 | 80.88 | 90.00 | 7,230.04 | -2,089.30 | 415.72 | 415.72 | 9.00 | 9.00 | 0.00 |
| 8,000.00 | 89.88 | 90.00 | 7,238.09 | -2,089.30 | 515.30 | 515.30 | 9.00 | 9.00 | 0.00 |
| 8,012.17 | 90.98 | 90.00 | 7,238.00 | -2,089.30 | 527.47 | 527.47 | 9.00 | 9.00 | 0.00 |
| Start 1642.77 hold at 8012.17 MD | | | | | | | | | |
| 8,100.00 | 90.98 | 90.00 | 7,236.50 | -2,089.30 | 615.28 | 615.28 | 0.00 | 0.00 | 0.00 |
| 8,200.00 | 90.98 | 90.00 | 7,234.80 | -2,089.30 | 715.27 | 715.27 | 0.00 | 0.00 | 0.00 |
| 8,300.00 | 90.98 | 90.00 | 7,233.09 | -2,089.30 | 815.25 | 815.25 | 0.00 | 0.00 | 0.00 |
| 8,400.00 | 90.98 | 90.00 | 7,231.39 | -2,089.30 | 915.24 | 915.24 | 0.00 | 0.00 | 0.00 |
| 8,500.00 | 90.98 | 90.00 | 7,229.68 | -2,089.30 | 1,015.23 | 1,015.23 | 0.00 | 0.00 | 0.00 |
| 8,600.00 | 90.98 | 90.00 | 7,227.98 | -2,089.30 | 1,115.21 | 1,115.21 | 0.00 | 0.00 | 0.00 |
| 8,700.00 | 90.98 | 90.00 | 7,226.28 | -2,089.30 | 1,215.20 | 1,215.20 | 0.00 | 0.00 | 0.00 |
| 8,800.00 | 90.98 | 90.00 | 7,224.57 | -2,089.30 | 1,315.18 | 1,315.18 | 0.00 | 0.00 | 0.00 |
| 8,900.00 | 90.98 | 90.00 | 7,222.87 | -2,089.30 | 1,415.17 | 1,415.17 | 0.00 | 0.00 | 0.00 |
| 9,000.00 | 90.98 | 90.00 | 7,221.16 | -2,089.30 | 1,515.15 | 1,515.15 | 0.00 | 0.00 | 0.00 |
| 9,100.00 | 90.98 | 90.00 | 7,219.46 | -2,089.30 | 1,615.14 | 1,615.14 | 0.00 | 0.00 | 0.00 |
| 9,200.00 | 90.98 | 90.00 | 7,217.75 | -2,089.30 | 1,715.12 | 1,715.12 | 0.00 | 0.00 | 0.00 |
| 9,300.00 | 90.98 | 90.00 | 7,216.05 | -2,089.30 | 1,815.11 | 1,815.11 | 0.00 | 0.00 | 0.00 |
| 9,400.00 | 90.98 | 90.00 | 7,214.35 | -2,089.30 | 1,915.10 | 1,915.10 | 0.00 | 0.00 | 0.00 |
| 9,500.00 | 90.98 | 90.00 | 7,212.64 | -2,089.30 | 2,015.08 | 2,015.08 | 0.00 | 0.00 | 0.00 |
| 9,600.00 | 90.98 | 90.00 | 7,210.94 | -2,089.30 | 2,115.07 | 2,115.07 | 0.00 | 0.00 | 0.00 |
| 9,654.94 | 90.98 | 90.00 | 7,210.00 | -2,089.30 | 2,170.00 | 2,170.00 | 0.00 | 0.00 | 0.00 |
| Start DLS 2.00 TFO 180.00 - 3C-18-M WP2 | | | | | | | | | |
| 9,686.88 | 90.34 | 90.00 | 7,209.63 | -2,089.30 | 2,201.93 | 2,201.93 | 2.00 | -2.00 | 0.00 |
| Start 6213.21 hold at 9686.88 MD | | | | | | | | | |
| 9,700.00 | 90.34 | 90.00 | 7,209.56 | -2,089.30 | 2,215.06 | 2,215.06 | 0.00 | 0.00 | 0.00 |
| 9,800.00 | 90.34 | 90.00 | 7,208.97 | -2,089.30 | 2,315.05 | 2,315.05 | 0.00 | 0.00 | 0.00 |
| 9,900.00 | 90.34 | 90.00 | 7,208.38 | -2,089.30 | 2,415.05 | 2,415.05 | 0.00 | 0.00 | 0.00 |
| 10,000.00 | 90.34 | 90.00 | 7,207.79 | -2,089.30 | 2,515.05 | 2,515.05 | 0.00 | 0.00 | 0.00 |
| 10,100.00 | 90.34 | 90.00 | 7,207.20 | -2,089.30 | 2,615.05 | 2,615.05 | 0.00 | 0.00 | 0.00 |
| 10,200.00 | 90.34 | 90.00 | 7,206.61 | -2,089.30 | 2,715.05 | 2,715.05 | 0.00 | 0.00 | 0.00 |
| 10,300.00 | 90.34 | 90.00 | 7,206.02 | -2,089.30 | 2,815.05 | 2,815.05 | 0.00 | 0.00 | 0.00 |
| 10,400.00 | 90.34 | 90.00 | 7,205.43 | -2,089.30 | 2,915.04 | 2,915.04 | 0.00 | 0.00 | 0.00 |
| 10,500.00 | 90.34 | 90.00 | 7,204.84 | -2,089.30 | 3,015.04 | 3,015.04 | 0.00 | 0.00 | 0.00 |
| 10,600.00 | 90.34 | 90.00 | 7,204.25 | -2,089.30 | 3,115.04 | 3,115.04 | 0.00 | 0.00 | 0.00 |
| 10,700.00 | 90.34 | 90.00 | 7,203.66 | -2,089.30 | 3,215.04 | 3,215.04 | 0.00 | 0.00 | 0.00 |
| 10,800.00 | 90.34 | 90.00 | 7,203.07 | -2,089.30 | 3,315.04 | 3,315.04 | 0.00 | 0.00 | 0.00 |
| 10,900.00 | 90.34 | 90.00 | 7,202.48 | -2,089.30 | 3,415.03 | 3,415.03 | 0.00 | 0.00 | 0.00 |
| 11,000.00 | 90.34 | 90.00 | 7,201.89 | -2,089.30 | 3,515.03 | 3,515.03 | 0.00 | 0.00 | 0.00 |
| 11,100.00 | 90.34 | 90.00 | 7,201.30 | -2,089.30 | 3,615.03 | 3,615.03 | 0.00 | 0.00 | 0.00 |
| 11,200.00 | 90.34 | 90.00 | 7,200.71 | -2,089.30 | 3,715.03 | 3,715.03 | 0.00 | 0.00 | 0.00 |
| 11,300.00 | 90.34 | 90.00 | 7,200.12 | -2,089.30 | 3,815.03 | 3,815.03 | 0.00 | 0.00 | 0.00 |
| 11,400.00 | 90.34 | 90.00 | 7,199.53 | -2,089.30 | 3,915.03 | 3,915.03 | 0.00 | 0.00 | 0.00 |
| 11,500.00 | 90.34 | 90.00 | 7,198.94 | -2,089.30 | 4,015.02 | 4,015.02 | 0.00 | 0.00 | 0.00 |
| 11,600.00 | 90.34 | 90.00 | 7,198.35 | -2,089.30 | 4,115.02 | 4,115.02 | 0.00 | 0.00 | 0.00 |

| | | | |
|------------------|-------------------------|-------------------------------------|--------------------------------------|
| Database: | Casper District | Local Co-ordinate Reference: | Well Fagerberg 3C-18-M |
| Company: | Synergy Resources Corp. | TVD Reference: | GL 4800 & KB 20 @ 4820.00ft (PD 462) |
| Project: | Weld County, CO NAD 83 | MD Reference: | GL 4800 & KB 20 @ 4820.00ft (PD 462) |
| Site: | SRC Fagerberg 33-12 Pad | North Reference: | True |
| Well: | Fagerberg 3C-18-M | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | OH | | |
| Design: | Plan #2 | | |

| 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) |
| 11,700.00 | 90.34 | 90.00 | 7,197.76 | -2,089.30 | 4,215.02 | 4,215.02 | 0.00 | 0.00 | 0.00 |
| 11,800.00 | 90.34 | 90.00 | 7,197.17 | -2,089.30 | 4,315.02 | 4,315.02 | 0.00 | 0.00 | 0.00 |
| 11,900.00 | 90.34 | 90.00 | 7,196.59 | -2,089.30 | 4,415.02 | 4,415.02 | 0.00 | 0.00 | 0.00 |
| 12,000.00 | 90.34 | 90.00 | 7,196.00 | -2,089.30 | 4,515.02 | 4,515.02 | 0.00 | 0.00 | 0.00 |
| 12,100.00 | 90.34 | 90.00 | 7,195.41 | -2,089.30 | 4,615.01 | 4,615.01 | 0.00 | 0.00 | 0.00 |
| 12,200.00 | 90.34 | 90.00 | 7,194.82 | -2,089.30 | 4,715.01 | 4,715.01 | 0.00 | 0.00 | 0.00 |
| 12,300.00 | 90.34 | 90.00 | 7,194.23 | -2,089.30 | 4,815.01 | 4,815.01 | 0.00 | 0.00 | 0.00 |
| 12,400.00 | 90.34 | 90.00 | 7,193.64 | -2,089.30 | 4,915.01 | 4,915.01 | 0.00 | 0.00 | 0.00 |
| 12,500.00 | 90.34 | 90.00 | 7,193.05 | -2,089.30 | 5,015.01 | 5,015.01 | 0.00 | 0.00 | 0.00 |
| 12,600.00 | 90.34 | 90.00 | 7,192.46 | -2,089.30 | 5,115.01 | 5,115.01 | 0.00 | 0.00 | 0.00 |
| 12,700.00 | 90.34 | 90.00 | 7,191.87 | -2,089.30 | 5,215.00 | 5,215.00 | 0.00 | 0.00 | 0.00 |
| 12,800.00 | 90.34 | 90.00 | 7,191.28 | -2,089.30 | 5,315.00 | 5,315.00 | 0.00 | 0.00 | 0.00 |
| 12,900.00 | 90.34 | 90.00 | 7,190.69 | -2,089.30 | 5,415.00 | 5,415.00 | 0.00 | 0.00 | 0.00 |
| 13,000.00 | 90.34 | 90.00 | 7,190.10 | -2,089.30 | 5,515.00 | 5,515.00 | 0.00 | 0.00 | 0.00 |
| 13,100.00 | 90.34 | 90.00 | 7,189.51 | -2,089.30 | 5,615.00 | 5,615.00 | 0.00 | 0.00 | 0.00 |
| 13,200.00 | 90.34 | 90.00 | 7,188.92 | -2,089.30 | 5,714.99 | 5,714.99 | 0.00 | 0.00 | 0.00 |
| 13,300.00 | 90.34 | 90.00 | 7,188.33 | -2,089.30 | 5,814.99 | 5,814.99 | 0.00 | 0.00 | 0.00 |
| 13,400.00 | 90.34 | 90.00 | 7,187.74 | -2,089.30 | 5,914.99 | 5,914.99 | 0.00 | 0.00 | 0.00 |
| 13,500.00 | 90.34 | 90.00 | 7,187.15 | -2,089.30 | 6,014.99 | 6,014.99 | 0.00 | 0.00 | 0.00 |
| 13,600.00 | 90.34 | 90.00 | 7,186.56 | -2,089.30 | 6,114.99 | 6,114.99 | 0.00 | 0.00 | 0.00 |
| 13,700.00 | 90.34 | 90.00 | 7,185.97 | -2,089.30 | 6,214.99 | 6,214.99 | 0.00 | 0.00 | 0.00 |
| 13,800.00 | 90.34 | 90.00 | 7,185.38 | -2,089.30 | 6,314.98 | 6,314.98 | 0.00 | 0.00 | 0.00 |
| 13,900.00 | 90.34 | 90.00 | 7,184.79 | -2,089.30 | 6,414.98 | 6,414.98 | 0.00 | 0.00 | 0.00 |
| 14,000.00 | 90.34 | 90.00 | 7,184.20 | -2,089.30 | 6,514.98 | 6,514.98 | 0.00 | 0.00 | 0.00 |
| 14,100.00 | 90.34 | 90.00 | 7,183.61 | -2,089.30 | 6,614.98 | 6,614.98 | 0.00 | 0.00 | 0.00 |
| 14,200.00 | 90.34 | 90.00 | 7,183.02 | -2,089.30 | 6,714.98 | 6,714.98 | 0.00 | 0.00 | 0.00 |
| 14,300.00 | 90.34 | 90.00 | 7,182.43 | -2,089.30 | 6,814.98 | 6,814.98 | 0.00 | 0.00 | 0.00 |
| 14,400.00 | 90.34 | 90.00 | 7,181.84 | -2,089.30 | 6,914.97 | 6,914.97 | 0.00 | 0.00 | 0.00 |
| 14,500.00 | 90.34 | 90.00 | 7,181.26 | -2,089.30 | 7,014.97 | 7,014.97 | 0.00 | 0.00 | 0.00 |
| 14,600.00 | 90.34 | 90.00 | 7,180.67 | -2,089.30 | 7,114.97 | 7,114.97 | 0.00 | 0.00 | 0.00 |
| 14,700.00 | 90.34 | 90.00 | 7,180.08 | -2,089.30 | 7,214.97 | 7,214.97 | 0.00 | 0.00 | 0.00 |
| 14,800.00 | 90.34 | 90.00 | 7,179.49 | -2,089.30 | 7,314.97 | 7,314.97 | 0.00 | 0.00 | 0.00 |
| 14,900.00 | 90.34 | 90.00 | 7,178.90 | -2,089.30 | 7,414.97 | 7,414.97 | 0.00 | 0.00 | 0.00 |
| 15,000.00 | 90.34 | 90.00 | 7,178.31 | -2,089.30 | 7,514.96 | 7,514.96 | 0.00 | 0.00 | 0.00 |
| 15,100.00 | 90.34 | 90.00 | 7,177.72 | -2,089.30 | 7,614.96 | 7,614.96 | 0.00 | 0.00 | 0.00 |
| 15,200.00 | 90.34 | 90.00 | 7,177.13 | -2,089.30 | 7,714.96 | 7,714.96 | 0.00 | 0.00 | 0.00 |
| 15,300.00 | 90.34 | 90.00 | 7,176.54 | -2,089.30 | 7,814.96 | 7,814.96 | 0.00 | 0.00 | 0.00 |
| 15,400.00 | 90.34 | 90.00 | 7,175.95 | -2,089.30 | 7,914.96 | 7,914.96 | 0.00 | 0.00 | 0.00 |
| 15,500.00 | 90.34 | 90.00 | 7,175.36 | -2,089.30 | 8,014.95 | 8,014.95 | 0.00 | 0.00 | 0.00 |
| 15,600.00 | 90.34 | 90.00 | 7,174.77 | -2,089.30 | 8,114.95 | 8,114.95 | 0.00 | 0.00 | 0.00 |
| 15,700.00 | 90.34 | 90.00 | 7,174.18 | -2,089.30 | 8,214.95 | 8,214.95 | 0.00 | 0.00 | 0.00 |
| 15,800.00 | 90.34 | 90.00 | 7,173.59 | -2,089.30 | 8,314.95 | 8,314.95 | 0.00 | 0.00 | 0.00 |
| 15,900.00 | 90.34 | 90.00 | 7,173.00 | -2,089.30 | 8,414.95 | 8,414.95 | 0.00 | 0.00 | 0.00 |
| 15,900.09 | 90.34 | 90.00 | 7,173.00 | -2,089.30 | 8,415.03 | 8,415.03 | 0.00 | 0.00 | 0.00 |
| TD at 15900.09 - 3C-18-M(807 FNL 1936 FEL)PBHL | | | | | | | | | |

| | | | |
|------------------|-------------------------|-------------------------------------|--------------------------------------|
| Database: | Casper District | Local Co-ordinate Reference: | Well Fagerberg 3C-18-M |
| Company: | Synergy Resources Corp. | TVD Reference: | GL 4800 & KB 20 @ 4820.00ft (PD 462) |
| Project: | Weld County, CO NAD 83 | MD Reference: | GL 4800 & KB 20 @ 4820.00ft (PD 462) |
| Site: | SRC Fagerberg 33-12 Pad | North Reference: | True |
| Well: | Fagerberg 3C-18-M | Survey Calculation Method: | Minimum Curvature |
| Wellbore: | OH | | |
| Design: | Plan #2 | | |

| Design Targets | | | | | | | | | |
|---------------------------|-----------|----------|----------|-----------|----------|--------------|--------------|------------|--------------|
| Target Name | | | | | | | | | |
| - hit/miss target | Dip Angle | Dip Dir. | TVD | +N/-S | +E/-W | Northing | Easting | Latitude | Longitude |
| - Shape | (°) | (°) | (ft) | (ft) | (ft) | (usft) | (usft) | | |
| 3C-18-M(807 FNL 1936 | 0.00 | 0.00 | 7,173.00 | -2,089.30 | 8,415.03 | 1,423,531.25 | 3,221,422.71 | 40.4932660 | -104.7038690 |
| - plan hits target center | | | | | | | | | |
| - Point | | | | | | | | | |
| 3C-18-M WP2 | 0.00 | 0.00 | 7,210.00 | -2,089.30 | 2,170.00 | 1,423,477.32 | 3,215,177.92 | 40.4932697 | -104.7263228 |
| - plan hits target center | | | | | | | | | |
| - Point | | | | | | | | | |

| Casing Points | | | | | |
|----------------|----------------|--------|------|-----------------|---------------|
| Measured Depth | Vertical Depth | | Name | Casing Diameter | Hole Diameter |
| (ft) | (ft) | | | (in) | (in) |
| 1,750.34 | 1,700.00 | 9 5/8" | | 9.625 | 13.500 |

| Formations | | | | | | |
|----------------|----------------|--|-------------------|-----------|-----|---------------|
| Measured Depth | Vertical Depth | | Name | Lithology | Dip | Dip Direction |
| (ft) | (ft) | | | | (°) | (°) |
| 3,991.63 | 3,758.00 | | Parkman | | | |
| 4,563.39 | 4,283.00 | | Sussex | | | |
| 5,148.21 | 4,820.00 | | Base of Fox Hills | | | |
| 5,293.06 | 4,953.00 | | Shannon | | | |
| 6,369.23 | 5,971.00 | | Lower Pierre | | | |
| 7,312.04 | 6,900.00 | | Sharon Springs | | | |
| 7,351.20 | 6,934.00 | | Nio A Chalk | | | |
| 7,376.13 | 6,955.00 | | Nio A Marl | | | |
| 7,503.27 | 7,053.00 | | Nio B Chalk | | | |
| 7,550.46 | 7,085.00 | | Nio B Marl | | | |
| 7,612.51 | 7,123.00 | | Nio C Chalk | | | |

| Plan Annotations | | | | | |
|------------------|----------------|-------------------|----------|----------------------------------|--|
| Measured Depth | Vertical Depth | Local Coordinates | | | |
| (ft) | (ft) | +N/-S | +E/-W | Comment | |
| (ft) | (ft) | (ft) | (ft) | | |
| 150.00 | 150.00 | 0.00 | 0.00 | Start Build 1.50 | |
| 350.00 | 349.91 | 0.00 | 5.23 | Start DLS 2.00 TFO 101.12 | |
| 1,536.77 | 1,503.89 | -237.77 | 18.90 | Start 4096.47 hold at 1536.77 MD | |
| 5,633.24 | 5,265.36 | -1,855.68 | -102.47 | Start Drop -2.00 | |
| 6,799.85 | 6,400.00 | -2,089.30 | -120.00 | Start 201.47 hold at 6799.85 MD | |
| 7,001.32 | 6,601.47 | -2,089.30 | -120.00 | Start DLS 9.00 TFO 90.00 | |
| 8,012.17 | 7,238.00 | -2,089.30 | 527.47 | Start 1642.77 hold at 8012.17 MD | |
| 9,654.94 | 7,210.00 | -2,089.30 | 2,170.00 | Start DLS 2.00 TFO 180.00 | |
| 9,686.88 | 7,209.63 | -2,089.30 | 2,201.93 | Start 6213.21 hold at 9686.88 MD | |
| 15,900.09 | 7,173.00 | -2,089.30 | 8,415.03 | TD at 15900.09 | |