

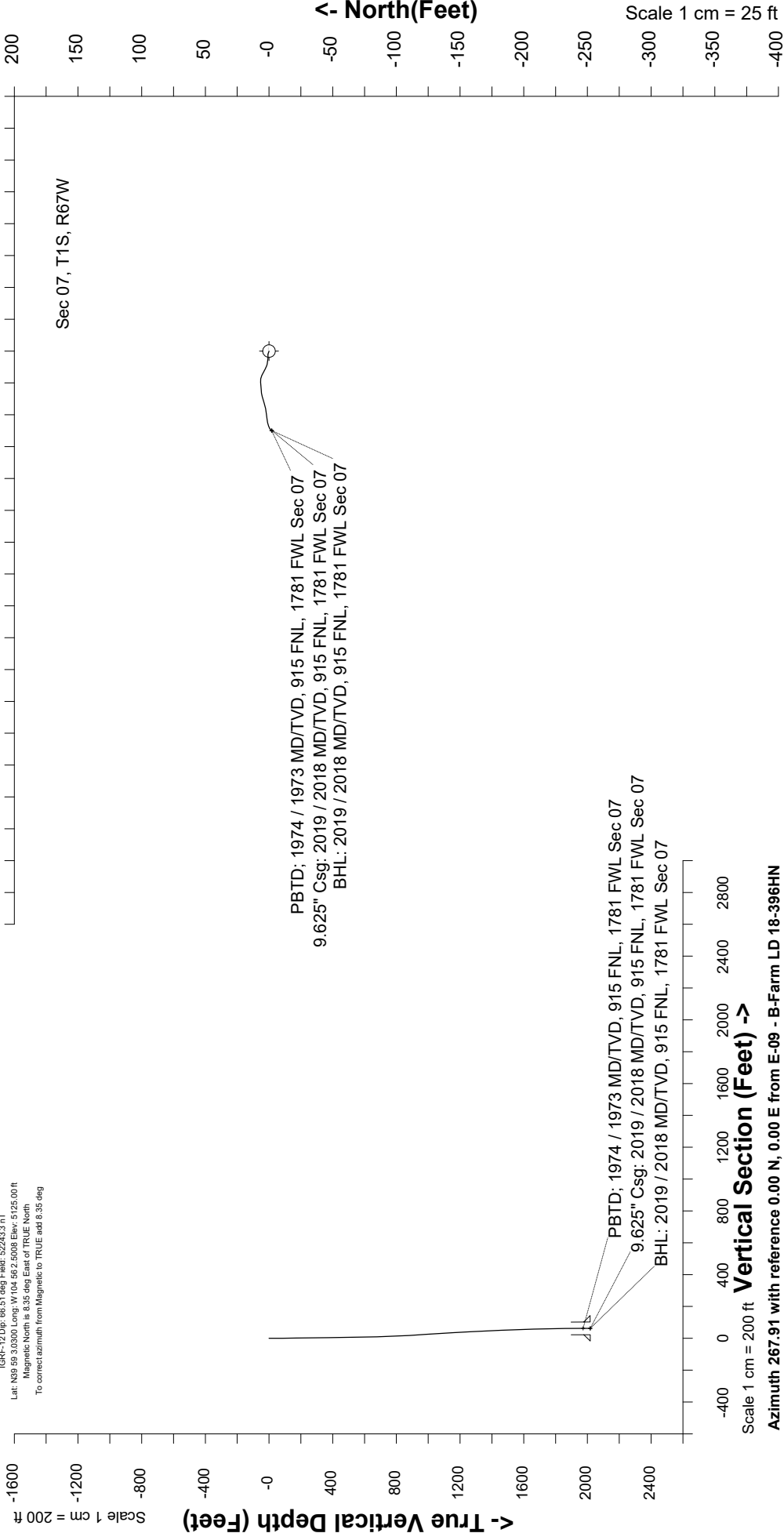
Great Western Operating Company, LLC

|   |             |
|---|-------------|
| Created by  | mmount      |
| Date plotted  | 29-Apr-2020 |
| Plot reference is B-Farm LD 18-396HN (AWB).                   |             |
| Ref wellpath is B-Farm LD 18-396HN (AWP#1).                   |             |
| Coordinates are in Feet reference E-09 - B-F arm LD 18-396HN. |             |
| True Vertical Depths are reference Rig Datum.                 |             |
| Measured Depths are reference Rig Datum.                      |             |
| Rig Datum: Actual Datum #1                                    |             |
| Rig Datum to Mean Sea Level: 5131.00 ft                       |             |
| Plot North is aligned to TRUE North.                          |             |

|              |            |          |                           |
|--------------|------------|----------|---------------------------|
| Location     | Colorado   | Slot     | E-09 - B-Farm LD 18-396HN |
| Field        | Wattenburg | Well     | B-Farm LD 18-396HN        |
| Installation | B-Farm     | Wellbore | B-Farm LD 18-396HN (AWB)  |

East (Feet) ->

Scale 1 cm = 25 ft



Great Western Operating Co, LLC  
 Directional Survey Report  
 Wellpath: B-Farm LD 18-396HN  
 MDs and TVDs are from Rig Floor 5131.0ft above Mean Sea Level

| MD[ft]  | Inc[deg] | Azi[deg] | TVD[ft] | North[ft] | East[ft] | DLS [deg/100ft] | Vertical<br>Section[ft] |
|---------|----------|----------|---------|-----------|----------|-----------------|-------------------------|
| 0.00    | 0.00     | 0.00     | 0.00    | 0.00      | 0.00     |                 | 0.00                    |
| 83.00   | 0.70     | 282.94   | 83.00   | 0.11      | -0.49    | 0.00            | 0.49                    |
| 172.00  | 0.97     | 300.61   | 171.99  | 0.62      | -1.67    | 0.00            | 1.65                    |
| 261.00  | 0.62     | 260.44   | 260.98  | 0.92      | -2.80    | 0.00            | 2.76                    |
| 353.00  | 0.70     | 265.98   | 352.97  | 0.80      | -3.85    | 0.00            | 3.82                    |
| 443.00  | 0.79     | 270.46   | 442.97  | 0.77      | -5.02    | 0.00            | 4.98                    |
| 533.00  | 1.05     | 282.06   | 532.96  | 0.94      | -6.44    | 0.00            | 6.40                    |
| 623.00  | 1.45     | 272.48   | 622.93  | 1.17      | -8.39    | 0.00            | 8.34                    |
| 712.00  | 1.32     | 283.82   | 711.91  | 1.46      | -10.51   | 0.00            | 10.45                   |
| 802.00  | 3.56     | 297.97   | 801.82  | 3.02      | -13.98   | 0.00            | 13.86                   |
| 892.00  | 3.65     | 296.65   | 891.64  | 5.61      | -19.01   | 0.00            | 18.79                   |
| 982.00  | 3.87     | 263.87   | 981.46  | 6.57      | -24.59   | 0.00            | 24.33                   |
| 1072.00 | 3.43     | 268.09   | 1071.28 | 6.16      | -30.30   | 0.00            | 30.06                   |
| 1162.00 | 3.56     | 253.85   | 1161.11 | 5.29      | -35.68   | 0.00            | 35.46                   |
| 1252.00 | 3.12     | 253.32   | 1250.96 | 3.81      | -40.71   | 0.00            | 40.54                   |
| 1342.00 | 2.77     | 259.48   | 1340.84 | 2.71      | -45.19   | 0.00            | 45.06                   |
| 1432.00 | 2.55     | 262.55   | 1430.74 | 2.06      | -49.31   | 0.00            | 49.21                   |
| 1522.00 | 2.29     | 265.01   | 1520.66 | 1.64      | -53.09   | 0.00            | 53.00                   |
| 1612.00 | 1.89     | 255.52   | 1610.60 | 1.11      | -56.32   | 0.00            | 56.24                   |
| 1702.00 | 1.54     | 251.39   | 1700.56 | 0.36      | -58.90   | 0.00            | 58.85                   |
| 1792.00 | 1.01     | 236.10   | 1790.54 | -0.47     | -60.71   | 0.00            | 60.68                   |
| 1881.00 | 0.66     | 223.18   | 1879.53 | -1.28     | -61.71   | 0.00            | 61.71                   |
| 1962.00 | 0.48     | 216.15   | 1960.53 | -1.90     | -62.23   | 0.00            | 62.26                   |
| 2019.00 | 0.48     | 216.15   | 2017.52 | -2.28     | -62.51   | 0.00            | 62.55                   |