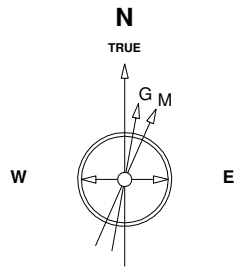


# Great Western Operating Company, LLC

**Location** Colorado  
**Field** Wattenberg  
**Installation** Schneider - South

**Slot** Slot 03 - Schneider HD 11-209HC  
**Well** Schneider HD 11-209HC  
**Wellbore** Schneider HD 11-209HC (PWB)



22-Jul-2014  
IGRF Model [1900,0-2020,0] Dip: 66.86 deg Field: 52682.2 nT  
Lat: N40 19 21.9792 Long: W104 49 43.4100 Elev: 4735.10 ft  
Magnetic North is 8.55 deg East of TRUE North  
To correct azimuth from Magnetic to TRUE add 8.55 deg

Scale 1 cm = 375 ft

East (Feet) ->

-11250 -10500 -9750 -9000 -8250 -7500 -6750 -6000 -5250 -4500 -3750 -3000 -2250 -1500 -750 0 750 1500

2000

1500

1000

500

0

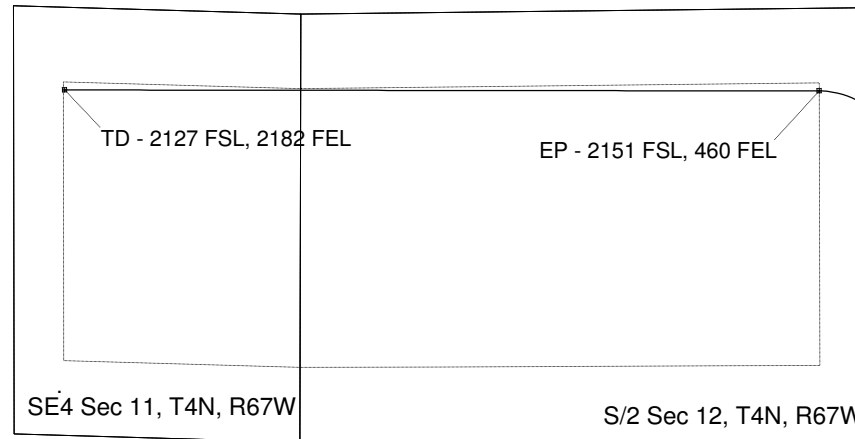
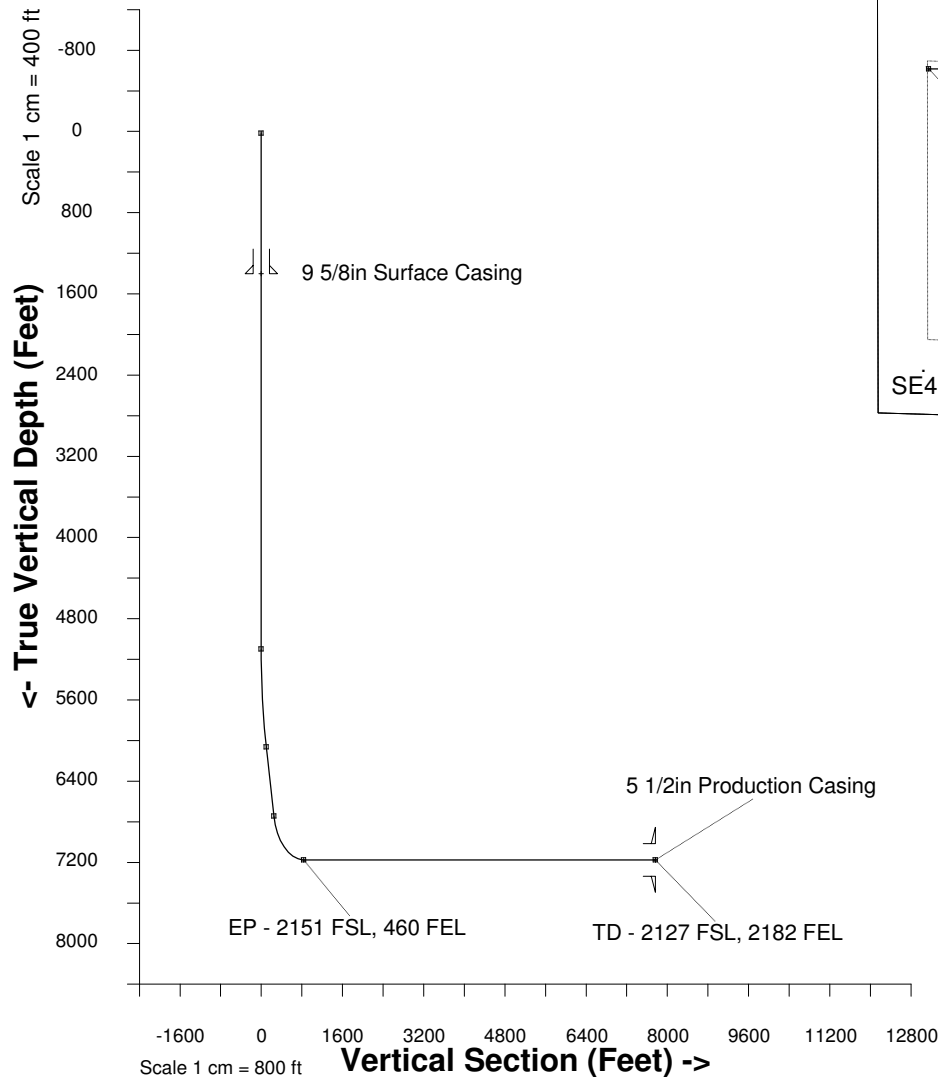
-500

-1000

-1500

<- North(Feet)

Scale 1 cm = 250 ft



## WELL PROFILE DATA

| Point                   | MD       | Inc   | Azi    | TVD     | North    | East      | deg/100ft | V. Sect |
|-------------------------|----------|-------|--------|---------|----------|-----------|-----------|---------|
| Tie on                  | 16.20    | 0.00  | 0.00   | 16.20   | S 0.00   | W 0.00    |           | 0.00    |
| KOP                     | 5100.00  | 0.00  | 344.47 | 5100.00 | S 0.00   | W 0.00    | 0.00      | 0.00    |
| End of Build            | 6111.06  | 30.33 | 344.47 | 6064.49 | N 251.88 | W 70.02   | 9.84      | 98.26   |
| End of Hold             | 6897.85  | 30.33 | 344.47 | 6743.58 | N 634.70 | W 176.43  | 0.00      | 247.60  |
| Target EP - 2...60 FEL  | 7719.87  | 90.00 | 270.05 | 7175.00 | N 878.35 | W 743.87  | 32.81     | 839.11  |
| T.D. & Target TD ...FEL | 14688.95 | 90.00 | 270.05 | 7175.00 | N 884.64 | W 7712.96 | 0.00      | 7763.52 |

Created by admin  
Date plotted 22-Sep-2015  
Plot reference is Schneider HD 11-209HC (PWB).  
Ref wellpath is Schneider HD 11-209HC (PWP#1).  
Coordinates are in Feet reference Slot 03 - Schneider HD 11-209HC.  
True Vertical Depths are reference Rig Datum.  
Measured Depths are reference Rig Datum.  
Rig Datum: RKB  
Rig Datum to Mean Sea Level: 4751.30 ft.  
Plot North is aligned to TRUE North.  
Ellipse dimensions are of PROJECTED error ellipsoid  
Ellipsoids are scaled to 99.48% (1D) confidence