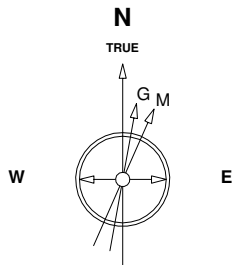


Great Western Operating Company, LLC

Location Colorado
Field Wattenburg
Installation Postle West
Slot N13 - Postle IC 09-059HN
Well Postle IC 09-059HN
Wellbore Postle IC 09-059HN (PWB)

Created by admin
Date plotted 30-Jun-2017
Plot reference is Postle IC 09-059HN (PWB).
Ref wellpath is Postle IC 09-059HN (PWP#1).
Coordinates are in Feet reference N13 - Postle IC 09-059HN.
True Vertical Depths are reference Rig Datum.
Measured Depths are reference Rig Datum.
Rig Datum: Planned Datum #1
Rig Datum to Mean Sea Level: 4996.90 ft.
Plot North is aligned to TRUE North.



Scale 1 cm = 400 ft

East (Feet) ->

-13600 -12800 -12000 -11200 -10400 -9600 -8800 -8000 -7200 -6400 -5600 -4800 -4000 -3200 -2400 -1600 -800 0 800 1600

TPZ - 7677 / 7194 MD/TVD, 855 FNL, 310 FWL Sec 11

BHL - 18,184 / 7194 MD/TVD, 861 FNL, 370 FWL Sec 9

Btm Perf - 18,084 / 7194 MD/TVD, 860 FNL, 470 FWL Sec 9

Sec 09, T3N, R68W

Sec 10, T3N, R68W

Sec 11, T3N, R68W

9 5/8in Surface Casing

TPZ - 7677 / 7194 MD/TVD, 855 FNL, 310 FWL Sec 11

Btm Perf - 18,084 / 7194 MD/TVD, 860 FNL, 470 FWL Sec 9

BHL - 18,184 / 7194 MD/TVD, 861 FNL, 370 FWL Sec 9

5 1/2in Production Casing

Scale 1 cm = 800 ft

Vertical Section (Feet) ->

Azimuth 272.54 with reference 0.00 N, 0.00 E from N13 - Postle IC 09-059HN

WELL PROFILE DATA

| Point | MD | Inc | Azi | TVD | North | East | deg/100ft | V. Sect |
|-------------------------|----------|-------|--------|---------|----------|------------|-----------|----------|
| Tie on | 0.00 | 0.00 | 0.00 | 0.00 | S 0.00 | W 0.00 | | 0.00 |
| KOP | 5200.50 | 0.00 | 44.86 | 5200.50 | S 0.00 | W 0.00 | 0.00 | 0.00 |
| End of Build | 6200.41 | 30.00 | 44.86 | 6155.35 | N 181.33 | E 180.46 | 9.84 | -172.25 |
| End of Hold | 6567.60 | 30.00 | 44.86 | 6473.36 | N 311.46 | E 309.96 | 0.00 | -295.86 |
| Target TPZ - ...Sec 11 | 7676.60 | 90.00 | 269.34 | 7194.00 | N 596.73 | W 228.63 | 32.81 | 254.83 |
| Target Btm Pe... Sec 9 | 18083.77 | 90.00 | 269.34 | 7194.00 | N 476.61 | W 10635.10 | 0.00 | 10645.78 |
| End of Turn | 18085.86 | 90.00 | 269.61 | 7194.00 | N 476.59 | W 10637.19 | 42.65 | 10647.86 |
| T.D. & Target BHL...c 9 | 18183.71 | 90.00 | 269.61 | 7194.00 | N 475.92 | W 10735.04 | 0.00 | 10745.59 |