

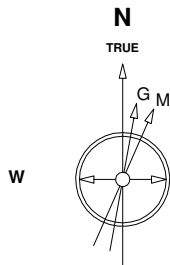
Great Western Operating Company, LLC

Location Colorado
Field Wattenburg
Installation Wilson

Slot Slot N06 - Wilson IC 03-062HN
Well Wilson IC 03-062HN
Wellbore Wilson IC 03-062HN (PWB)

Created by admin
Date plotted 4-Oct-2017

Plot reference is Wilson IC 03-062HN (PWB).
Ref wellpath is Wilson IC 03-062HN (PWP#1).
Coordinates are in Feet reference Slot N06 - Wilson IC 03-062HN.
True Vertical Depths are reference Rig Datum.
Measured Depths are reference Rig Datum.
Rig Datum: Planned Datum #1
Rig Datum to Mean Sea Level: 5005.80 ft.
Plot North is aligned to TRUE North.



Scale 1 cm = 400 ft

East (Feet) ->

-14400 -13600 -12800 -12000 -11200 -10400 -9600 -8800 -8000 -7200 -6400 -5600 -4800 -4000 -3200 -2400 -1600 -800 0 800

2400

TPZ - 7628 / 7171 MD/TVD, 875 FNL, 460 FEL Sec 2

BHL - 17,387 / 7171 MD/TVD, 872 FNL, 370 FWL Sec 3

Btm Perf - 17,287 / 7171 MD/TVD, 872 FNL, 470 FWL Sec 3

1600

800

0

-800

-1600

-2400

-3200

-4000

-4800

-5600

-6400

<- North(Feet)

Scale 1 cm = 400 ft

22-Sep-2016
IGRF Model [1900.0-2020.0] Dip: 66.73 deg Field: 52381.9 nT
Lat: N40 15 34.6500 Long: W104 57 32.1084 Elev: 4985.80 ft
Magnetic North is 8.38 deg East of TRUE North
To correct azimuth from Magnetic to TRUE add 8.38 deg

Scale 1 cm = 400 ft

9 5/8in Surface Casing

TPZ - 7628 / 7171 MD/TVD, 875 FNL, 460 FEL Sec 2

Btm Perf - 17,287 / 7171 MD/TVD, 872 FNL, 470 FWL Sec 3

BHL - 17,387 / 7171 MD/TVD, 872 FNL, 370 FWL Sec 3

5 1/2in Production Casing

Scale 1 cm = 800 ft

Vertical Section (Feet) ->

Azimuth 271.04 with reference 0.00 N, 0.00 E from Slot N06 - Wilson IC 03-062HN

Scale 1 cm = 800 ft

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Scale 1 cm = 800 ft

Vertical Section (Feet) ->

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	5350.60	0.00	293.32	5350.60	S 0.00	W 0.00	0.00	0.00
End of Build	6350.56	30.00	293.32	6305.50	N 101.27	W 234.96	9.84	236.77
End of Hold	7000.22	30.00	293.32	6868.12	N 229.83	W 533.25	0.00	537.35
Target TPZ - ... Sec 2	7628.21	90.00	269.41	7171.00	N 295.47	W 1043.54	32.81	1048.75
Target Btm Pe... Sec 3	17286.89	90.00	269.41	7171.00	N 196.85	W 10701.71	0.00	10703.52
End of Turn	17291.48	90.00	270.01	7171.00	N 196.83	W 10706.31	42.65	10708.12
T.D. & Target BHL...c 3	17386.88	90.00	270.01	7171.00	N 196.85	W 10801.71	0.00	10803.50