

Great Western Operating Company, LLC			
Location	Colorado	Slot	N04 - Edmundson LE 33-082HC
Field	Wattenburg	Well	Edmundson LE 33-082HC
Installation	Edmundson	Wellbore	Edmundson LE 33-082HC (PWB)

Created by	admin
Date plotted	10-May-2018
Plot reference is Edmundson LE 33-082HC (PWB).	
Ref wellpath is Edmundson LE 33-082HC (PWP#1).	
Coordinates are in Feet reference N04 - Edmundson LE 33-082HC.	
True Vertical Depths are reference Rig Datum.	
Measured Depths are reference Rig Datum.	
Rig Datum: Planned Datum #1	
Rig Datum to Mean Sea Level: 5080.00 ft.	
Plot North is aligned to TRUE North.	

Scale 1 cm = 400 ft

East (Feet) ->

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

S/2 Sec 30, T1S, R66W

BHL - 18,186 / 7747 MD/TVD, 1125 FNL, 370 FEL Sec 33  
Btm Perf - 18,086 / 7747 MD/TVD, 1125 FNL, 470 FEL Sec 33

TPZ - 8426 / 7747 MD/TVD, 1125 FNL, 460 FWL Sec 32

Sec 31, T1S, R66W

Sec 32, T1S, R66W

Sec 33, T1S, R66W

9 5/8in Surface Casing

TPZ - 8426 / 7747 MD/TVD, 1125 FNL, 460 FWL Sec 32

5 1/2in Production Casing

Btm Perf - 18,086 / 7747 MD/TVD, 1125 FNL, 470 FEL Sec 33  
BHL - 18,186 / 7747 MD/TVD, 1125 FNL, 370 FEL Sec 33

Vertical Section (Feet) ->

Scale 1 cm = 800 ft

Azimuth 98.08 with reference 0.00 N, 0.00 E from N04 - Edmundson LE 33-082HC

## 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	4594.50	0.00	167.20	4594.50	S 0.00	W 0.00	0.00	0.00
End of Build	5594.49	30.00	167.20	5549.42	S 249.51	E 56.69	3.00	91.21
End of Hold	7666.30	30.00	167.20	7343.66	S 1259.66	E 286.21	0.00	460.48
Target TPZ - ...Sec 32	8426.32	90.00	90.08	7747.00	S 1487.35	E 803.54	11.00	1004.68
Target Btm Pe...Sec 33	18085.61	90.00	90.08	7747.00	S 1500.10	E 10462.82	0.00	10569.80
End of Turn	18086.52	90.00	89.98	7747.00	S 1500.10	E 10463.73	11.00	10570.70
T.D. & Target BHL... 33	18185.74	90.00	89.98	7747.00	S 1500.06	E 10562.94	0.00	10668.93