

20-Aug-2014
IGRF Model [1900.0-2020.0] Dip: 66.97 deg Field: 52747.2 nT
Lat: N40 28 1.0416 Long: W104 50 1.3596 Elev: 4742.80 ft
Magnetic North is 8.56 deg East of TRUE North
To correct azimuth from Magnetic to TRUE add 8.56 deg

Great Western Operating Company, LLC

Location Colorado
Field Wattenberg
Installation Burr

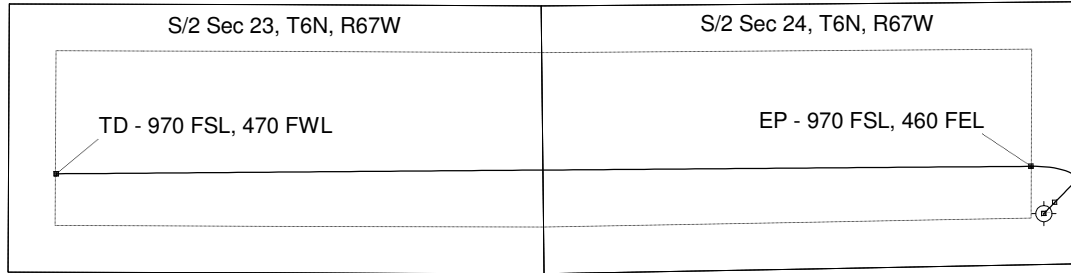
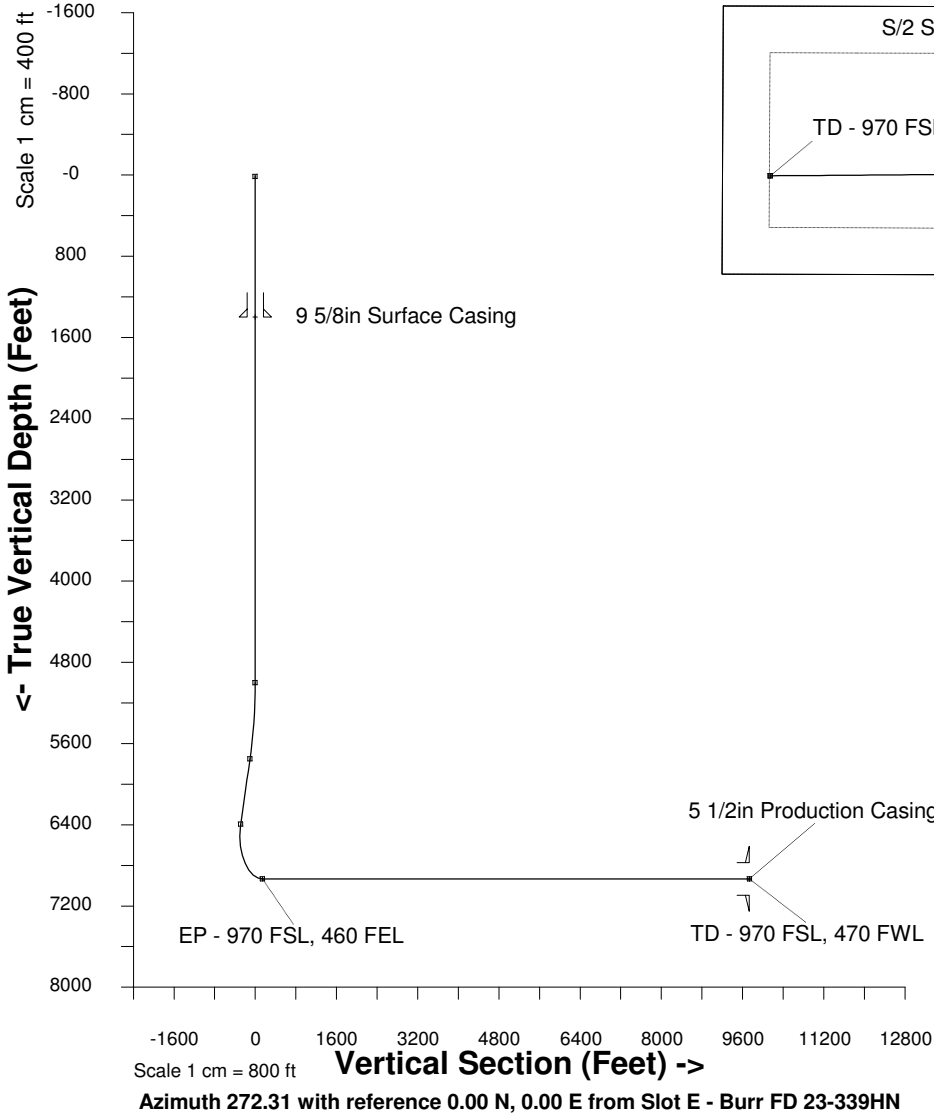
Slot Slot E - Burr FD 23-339HN
Well Burr FD 23-339HN
Wellbore Burr FD 23-339HN (PWB)

Created by admin
Date plotted 23-Sep-2015
Plot reference is Burr FD 23-339HN (PWB).
Ref wellpath is Burr FD 23-339HN (PWP#1).
Coordinates are in Feet reference Slot E - Burr FD 23-339HN.
True Vertical Depths are reference Rig Datum.
Measured Depths are reference Rig Datum.
Rig Datum: Planned Datum #1
Rig Datum to Mean Sea Level: 4759.00 ft.
Plot North is aligned to TRUE North.
Ellipse dimensions are of PROJECTED error ellipsoid
Ellipsoids are scaled to 99.48% (1D)confidence

Scale 1 cm = 400 ft

East (Feet) ->

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



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	5000.00	0.00	44.46	5000.00	S 0.00	W 0.00	0.00	0.00
End of Build	5772.32	23.17	44.46	5751.44	N 109.94	E 107.90	9.84	-103.38
End of Hold	6471.32	23.17	44.46	6394.06	N 306.22	E 300.54	0.00	-287.95
Target EP - 9...60 FEL	7287.67	90.00	269.56	6933.00	N 466.33	W 124.10	42.65	142.79
T.D. & Target TD ...FWL	16890.93	90.00	269.56	6933.00	N 392.46	W 9727.07	0.00	9734.98