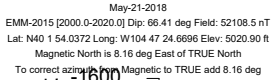
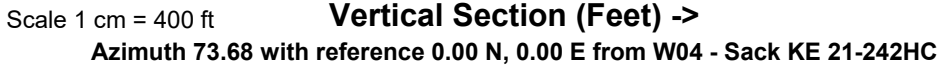


<b>Location</b>	Colorado	<b>Slot</b>	W04 - Sack KE 21-242HC
<b>Field</b>	Wattenburg	<b>Well</b>	Sack KE 21-242HC
<b>Installation</b>	Sack	<b>Wellbore</b>	Sack KE 21-242HC (PWB)

Plot reference is Sack KE 21-242HC (PWB).  
Ref wellpath is Sack KE 21-242HC (PWP#1).  
Coordinates are in Feet reference W04 - Sack KE 21-242HC.  
True Vertical Depths are reference Rig Datum.  
Measured Depths are reference Rig Datum.  
Rig Datum: Planned Datum #1  
Rig Datum to Mean Sea Level: 5040.90 ft.  
Plot North is aligned to TRUE North.



**East (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	4759.00	0.00	342.26	4759.00	S 0.00	W 0.00	0.00	0.00
End of Build	5758.90	30.00	342.26	5713.84	N 243.66	W 77.94	3.00	-6.35
End of Hold	7456.49	30.00	342.26	7184.05	N 1052.03	W 336.52	0.00	-27.43
Target TPZ - ...Sec 21	8215.14	90.00	89.71	7628.00	N 1298.69	E 98.01	13.00	458.90
Target Btm Pe...Sec 21	12530.02	90.00	89.71	7628.00	N 1320.21	E 4412.83	0.00	4606.00
End of Turn	12531.11	90.00	89.57	7628.00	N 1320.22	E 4413.93	13.00	4607.06
T.D. & Target BHL... 21	12629.98	90.00	89.57	7628.00	N 1320.96	E 4512.80	0.00	4702.16