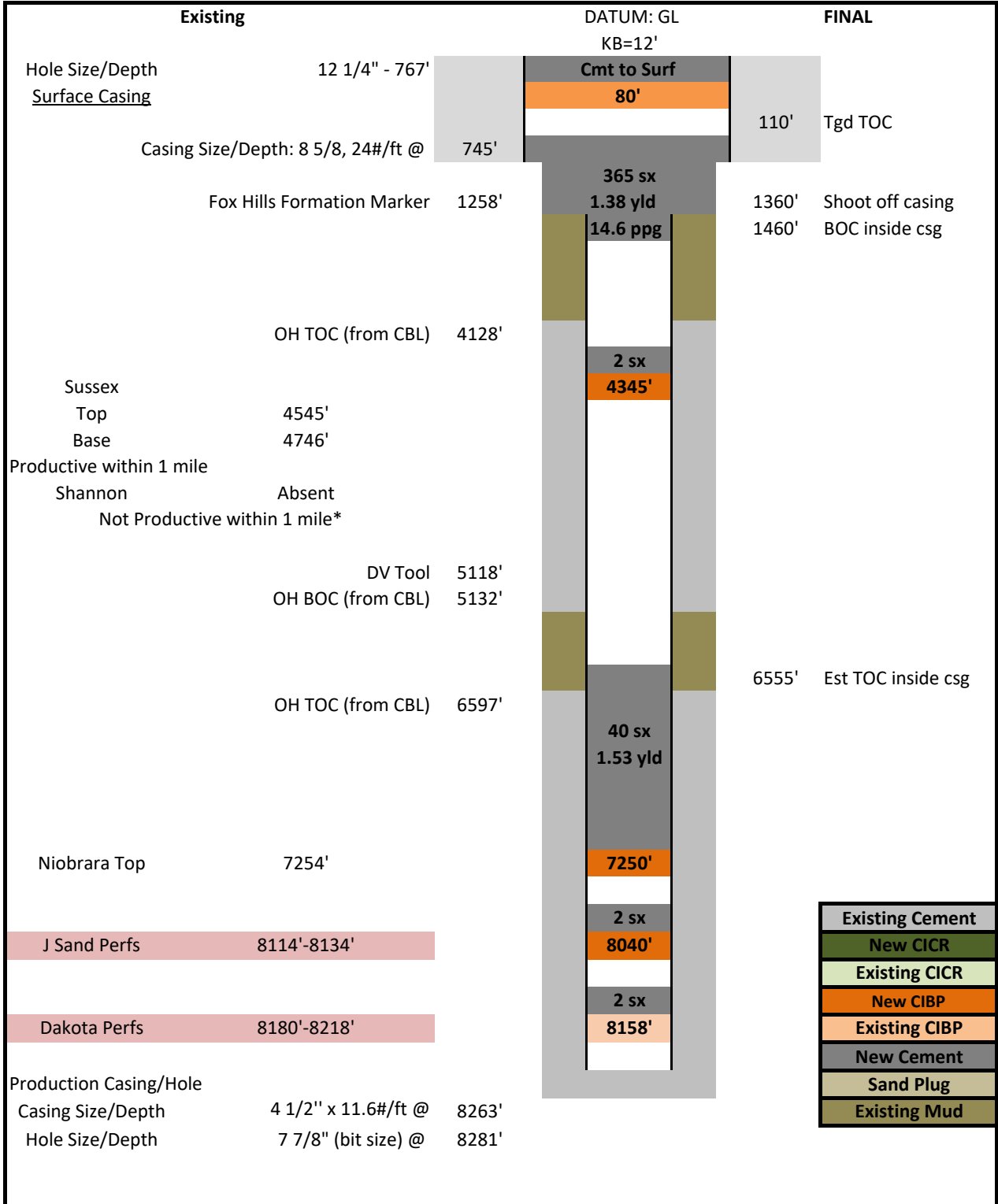


API:	05-123-20045	ELEVATION:	4944	QTR-QTR:	SWNE
WELL NAME:	HSR Sanchez 7-35A	GROUND LEVEL:	4932	SECTION:	35
COUNTY:	WELD	MD:	8281	TOWNSHIP:	2N
LATITUDE:	40.09671	PBMD:	8232	RANGE:	67W
LONGITUDE:	-104.85589	CREATED BY:	D. HASZ		
		DATE:	5/24/2017		



\* The Hein 1 (05-123-09056) is listed as a Shannon producer. Geologic analysis confirms it is a Sussex well.



<b>GENERAL INPUTS</b>	
Name	Elizabeth Hunt
Cell Phone Number	808-594-3092
Date	5/24/2017
<b>WELL INPUTS</b>	
Well Name	Herman L 32-19
API #	05-123-26170
WINS #	H5450
Gyro Date:	Nov 2014
Surface Hole Size (in)	12.25
Prod Hole Size (in)	7.88
OH Excess Factor	60
Surface Casing (size/wt)	8-5/8", 24#
Surface Casing Shoe (ft)	566
Prod csg (size/wt)	4.5", 11.6#
Tubing OD (in)	2-3/8
Tubing Set Depth (ft)	7300
Collar Above JSand CIBP (ft)	7730
Collar Below JSand CIBP (ft)	7770
J Sand CIBP (ft)	7750
Collar Above Nio CIBP (ft)	7290
Collar Below Nio CIBP (ft)	7325
Niobrara CIBP / BOC (ft)	7300
Niobrara TOC (ft)	6680
Niobrara Cement Vol (sx)	35
SUSX/SH BOC (ft)	4580
SUSX/SH TOC (ft)	4100
SUSX/SH Cement Vol (sx)	40
Bradenhead Issues? (Y/N)	N
Stub Plug BOC (ft)	1300
Cut Casing Depth (ft)	1200
Stub Plug TOC Form6 (ft)	516
Stub Plug TOC Calc (ft)	366
Stub Plug Cement Vol (sx)	530
<b>GEOLOGY INPUTS</b>	
FHM (ft)	1083
Sussex Top (ft)	4309
Sussex Base (ft)	4528
Shannon Base (ft)	Absent
Niobrara Top (ft)	7091
<b>QUESTIONS?</b>	
Who Drilled Well?	HS Resources Inc.
Straight or Deviated Hole?	Deviated
Age of well (yr)	50
Any squeeze holes? (Y/N)	Y
Details of Integrity Issues?	DV Tool @ 6000'
SUSX/SH Productive? (Y/N)	Y
Gyro Found (Y/N)	N
CBL Found (Y/N)	N
Packer Downhole? (Y/N)	N
Packer Depth (ft)	7500

\*If No Integrity Issues, Put "NONE".