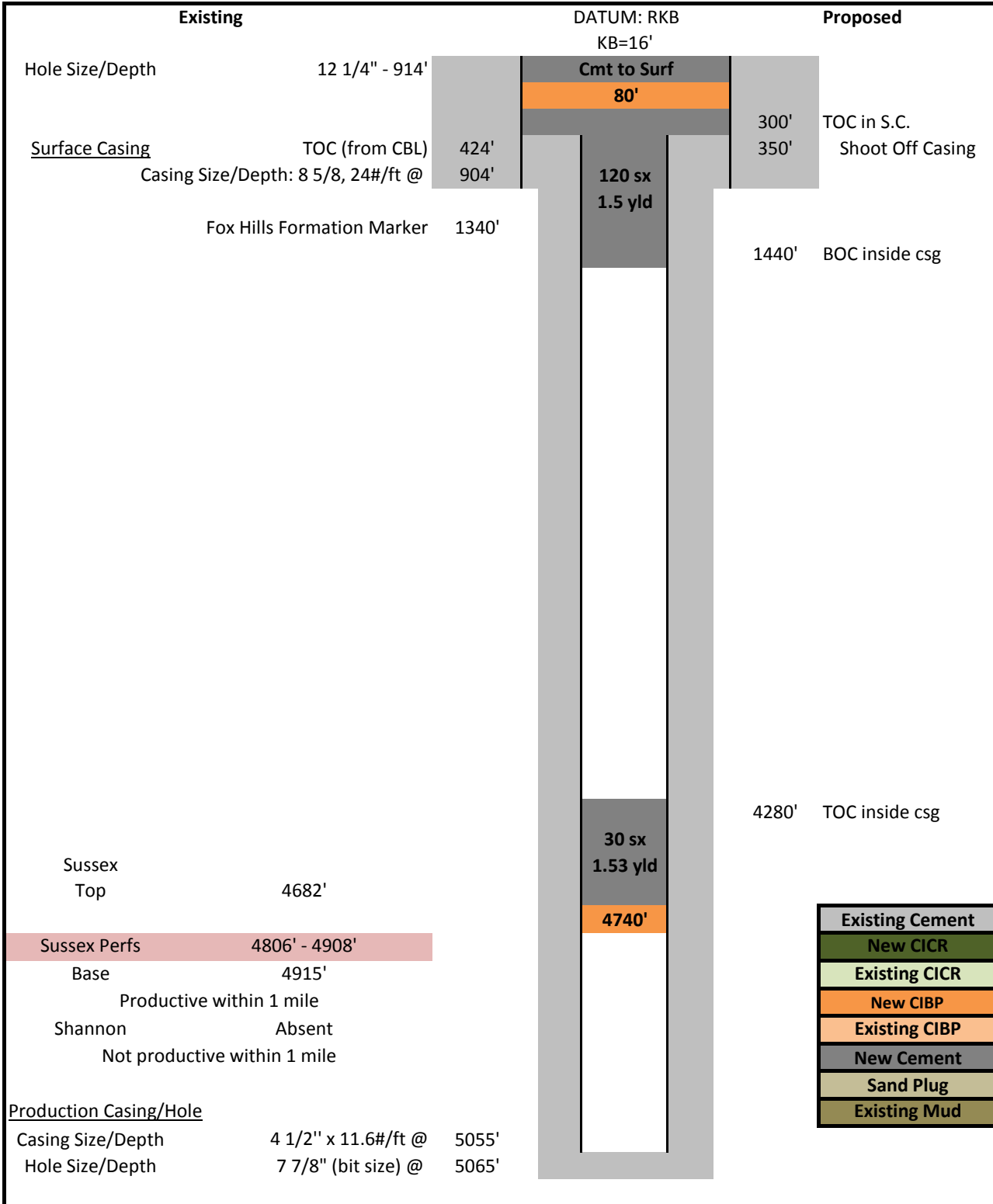


API:	05-123-33140	ELEVATION:	4929	QTR-QTR:	NWSE
WELL NAME:	CARTER 9-32SX	GROUND LEVEL:	4913	SECTION:	32
COUNTY:	WELD	MD:	5065	TWNSHIP:	2N
LATITUDE:	40.0937334	PBMD:	5019	RANGE:	66W
LONGITUDE:	-104.79706	CREATED BY:	D. HASZ		
		DATE:	2/7/2017		



GENERAL INPUTS		
Name	David Hasz	
Cell Phone Number	970-371-8820	
Date	2/7/2017	
WELL INPUTS		
Well Name	CARTER 9-32SX	
API #	05-123-33140	
WINS #	E6226	
Gyro Date:	Jul-11	
Surface Hole Size (in)	12-1/4	
Prod Hole Size (in)	7-7/8	
OH Excess Factor	100	
Surface Casing (size/wt)	8-5/8", 24#	
Surface Casing Shoe (ft)	904	
Prod csg (size/wt)	4-1/2", 11.6#	
Production Casing Shoe (ft)	5055	
Tubing OD (in)	2-3/8"	
Tubing Set Depth (ft)	4982	
Collar Above CIBP (ft)	4720	
Hyd. Set	Collar Below CIBP (ft)	4762
Y	Niobrara CIBP / BOC (ft)	4740
	Niobrara TOC (ft)	4280
	Niobrara Cement Vol (sx)	30
	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)	1440
	Cut Casing Depth (ft)	350
	Stub Plug TOC Form6 (ft)	300
	Stub Plug TOC Calc (ft)	150
	Stub Plug Cement Vol (sx)	120
GEOLOGY INPUTS		
	FHM (ft)	1340
	Sussex Top (ft)	4682
	Sussex Base (ft)	4915
	Shannon Base (ft)	Absent
	Niobrara Top (ft)	Not Drilled*
QUESTIONS?		
	Who Drilled Well?	Kerr McGee
	Straight or Deviated Hole?	Deviated
	Age of well (yr)	5
	Any squeeze holes? (Y/N)	N
	Details of Integrity Issues?	NONE
	SUSX Productive? (Y/N)	Y
	SH Productive? (Y/N)	N
	Gyro Found (Y/N)	Y
	CBL Found (Y/N)	Y
	Packer Downhole? (Y/N)	N
	Packer Depth (ft)	4892

Tubular	ID	Wt.
Surf. Csg.	8.625	24
Prod. Csg.	4.5	11.6
Prod. Hole	7.88	

Recommended Volume (sx)	
26.2	

Recommended Volume (sx)	
27.4	

Recommended Volume (sx)	
120	

Cut Circ. Vol. 1 (bbl)	
23	
Cut Circ. Vol. 2 (bbl)	
40	

*Hydraulically set plug allowed if CBL found and Prod Csg > 4.5"

*Round up an extra 5 s

*Rounded up to nearest

*Limited to 100 bbl in l

*No end punctuation

*If No Integrity Issues, Put "NONE".

*Packer depth below is ignored if "N"

ix

st 10sx

Prog