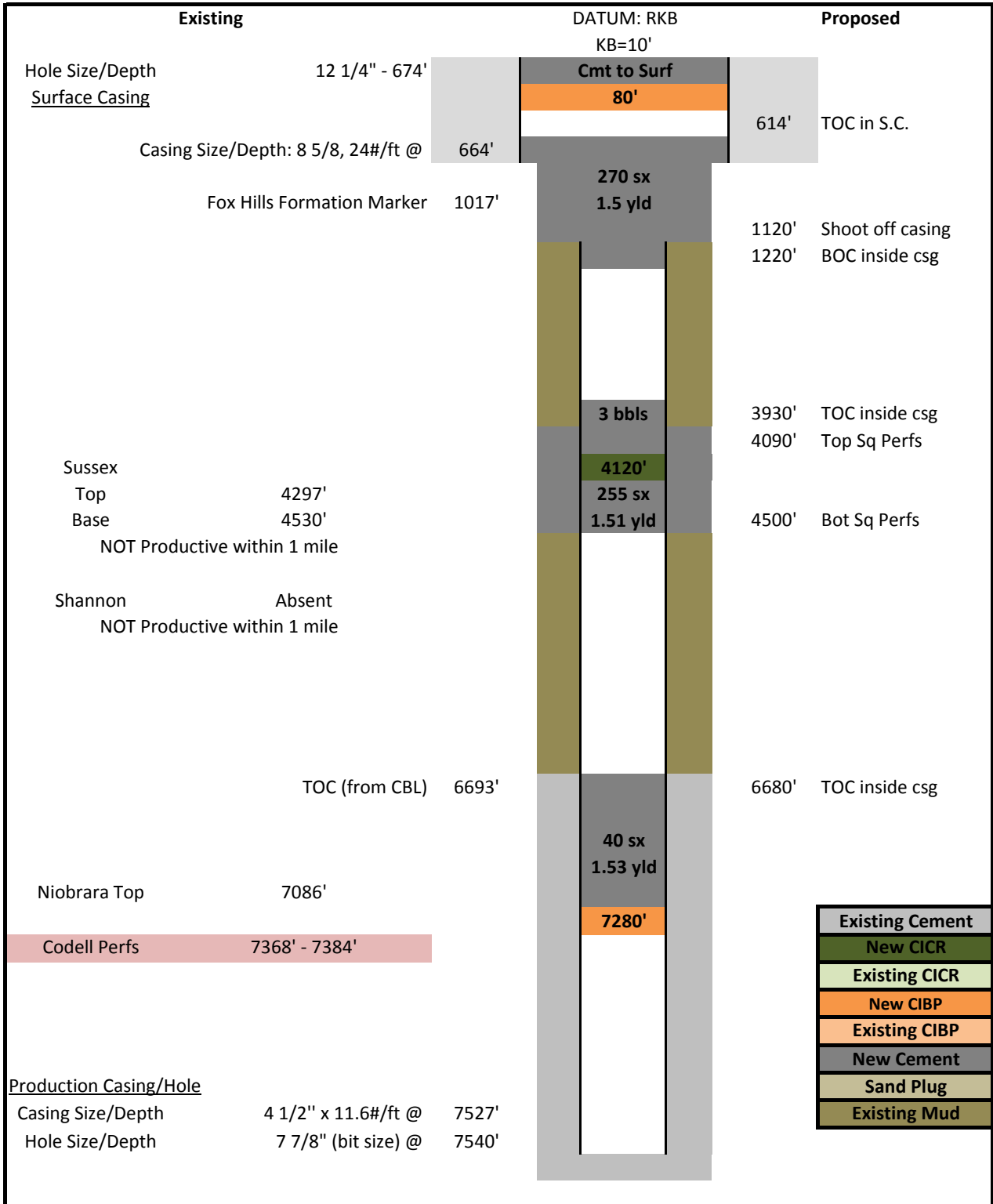


API:	05-123-21697	KB ELEVATION:	4900	QTR-QTR:	SWSW
WELL NAME:	OLIN L 17-25	GROUND LEVEL:	4890	SECTION:	17
COUNTY:	WELD	MD:	7540	TWNSHIP:	3N
LATITUDE:	40.22122	PBMD:	7503	RANGE:	66W
LONGITUDE:	-104.80674	CREATED BY:	D. HASZ		
		DATE:	1/28/2017		



GENERAL INPUTS		
Name	David Hasz	
Cell Phone Number	970-371-8820	
Date	1/28/2017	
WELL INPUTS		
Well Name	OLIN L 17-25	
API #	05-123-21697	
WINS #	H5151	
Gyro Date:	Mar-14	
Surface Hole Size (in)	12-1/4	
Prod Hole Size (in)	7-7/8	
Surface Casing (size/wt)	8-5/8", 24#	
Surface Casing Shoe (ft)	664	
Prod csg (size/wt)	4-1/2", 11.6#	
Production Casing Shoe (ft)	7527	
Tubing OD (in)	2-3/8"	
Tubing Set Depth (ft)	7323	
Collar Above CIBP (ft)	7262	
<b>Hyd. Set</b>	Collar Below CIBP (ft)	7304
<b>Y</b>	Niobrara CIBP / BOC (ft)	7280
	Niobrara TOC (ft)	6680
	Niobrara Cement Vol (sx)	40
	SUSX/SH Bot Sq Holes (ft)	4500
	SUSX/SH Top Sq Holes (ft)	4090
	SUSX/SH Cmt Above CICR (bbls)	3
	SUSX/SH TOC in Casing (ft)	3930
	SUSX/SH OH Excess Factor (%)	0
	SUSX/SH Cement Vol (sx)	255
	Bradenhead Issues? (Y/N)	N
	Stub Plug BOC (ft)	1220
	Cut Casing Depth (ft)	1120
	Stub Plug TOC Form6 (ft)	614
	Stub Plug TOC Calc (ft)	460
	Stub Plug Cement Vol (sx)	270
	Stub OH Excess Factor (%)	100
GEOLOGY INPUTS		
FHM (ft)	1017	
Sussex Top (ft)	4297	
Sussex Base (ft)	4530	
Shannon Base (ft)	Absent	
Niobrara Top (ft)	7086	
QUESTIONS?		
Who Drilled Well?	Patina Oil and Gas Corp	
Straight or Deviated Hole?	Straight	
Age of well (yr)	13	
Any squeeze holes? (Y/N)	N	
Details of Integrity Issues?	NONE	
SUSX Productive? (Y/N)	N	
SH Productive? (Y/N)	N	
Gyro Found (Y/N)	Y	
CBL Found (Y/N)	Y	
Packer Downhole? (Y/N)	N	
Packer Depth (ft)	7500	

Tubular	ID	Wt.
Surf. Csg.	8.625	24
Prod. Csg.	4.5	11.6
SQ Prod. Hole	13	
Stub Prod. Hole	7.88	

\*Hydraulically set plug allowed if CBL found and

Recommended Volume (sx)
34.2

Recommended Volume (sx)
253.4

Recommended Volume (sx)
270

Cut Circ. Vol. 1 (bbl)	98
Cut Circ. Vol. 2 (bbl)	99

\*Limited to

\*No end Punctuation

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

\*Packer depth below is ignored if "N"

Prod Csg > 4.5"

100 bbl in prog