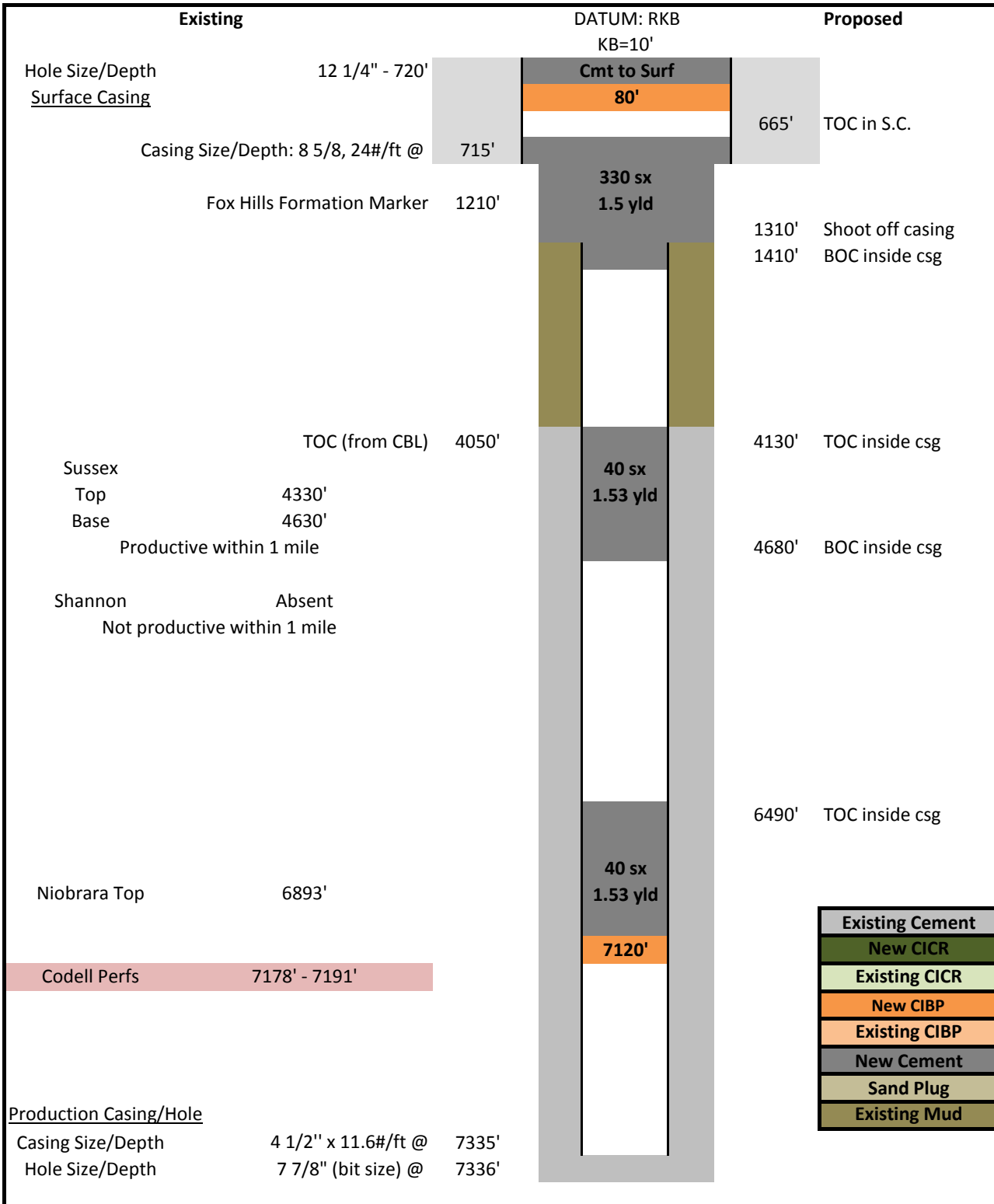


API:	05-123-21578	ELEVATION:	4868	QTR-QTR:	NWSE
WELL NAME:	MOSER FARMS 4-42	GROUND LEVEL:	4858	SECTION:	4
COUNTY:	WELD	MD:	7336	TOWNSHIP:	2N
LATITUDE:	40.165851	PBMD:	7320	RANGE:	65W
LONGITUDE:	-104.666319	CREATED BY:	D. HASZ		
		DATE:	1/20/2017		



GENERAL INPUTS		
Name	David Hasz	
Cell Phone Number	970-371-8820	
Date	1/20/2017	
WELL INPUTS		
Well Name	MOSER FARMS 4-42	
API #	05-123-21578	
WINS #	H6434	
Gyro Date:	Oct-12	
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)	715	
Prod csg (size/wt)	4-1/2", 11.6#	
Production Casing Shoe (ft)	7335	
Tubing OD (in)	2-3/8"	
Tubing Set Depth (ft)	7157	
Collar Above CIBP (ft)	7108	
Hyd. Set	Collar Below CIBP (ft)	7150
Y	Niobrara CIBP / BOC (ft)	7120
	Niobrara TOC (ft)	6490
	Niobrara Cement Vol (sx)	40
	SUSX/SH BOC (ft)	4680
	SUSX/SH TOC (ft)	4130
	SUSX/SH Cement Vol (sx)	40
	Bradenhead Issues? (Y/N)	N
	Stub Plug BOC (ft)	1410
	Cut Casing Depth (ft)	1310
	Stub Plug TOC Form6 (ft)	665
	Stub Plug TOC Calc (ft)	515
	Stub Plug Cement Vol (sx)	330
GEOLOGY INPUTS		
	FHM (ft)	1210
	Sussex Top (ft)	4330
	Sussex Base (ft)	4630
	Shannon Base (ft)	Absent
	Niobrara Top (ft)	6893
QUESTIONS?		
	Who Drilled Well?	tro Canada Resources
	Straight or Deviated Hole?	Straight
	Age of well (yr)	12
	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)	7500

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

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

Recommended Volume (sx)
35.9

\*Round up an extra 5 s

Recommended Volume (sx)
31.4

\*Rounded up to nearest

Recommended Volume (sx)
330

\*Limited to 100 bbl in l

Cut Circ. Vol. 1 (bbl)	
118	
Cut Circ. Vol. 2 (bbl)	
119	

\*No end punctuation

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

\*Packer depth below is ignored if "N"

ix

st 10sx

Prog