

GENERAL INPUTS	
Name	David Hasz
Cell Phone Number	970-371-8820
Date	2/7/2017
WELL INPUTS	
Well Name	CARTER 15-32SX
API #	05-123-33136
WINS #	E6228
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)	906
Prod csg (size/wt)	4-1/2", 11.6#
Production Casing Shoe (ft)	5315
Tubing OD (in)	2-3/8"
Tubing Set Depth (ft)	5249
Collar Above CIBP (ft)	5032
Hyd. Set	Collar Below CIBP (ft)
Y	Niobrara CIBP / BOC (ft)
	Niobrara TOC (ft)
	Niobrara Cement Vol (sx)
	SUSX/SH BOC (ft)
	SUSX/SH TOC (ft)
	SUSX/SH Cement Vol (sx)
	Bradenhead Issues? (Y/N)
	Stub Plug BOC (ft)
	Cut Casing Depth (ft)
	Stub Plug TOC Form6 (ft)
	Stub Plug TOC Calc (ft)
	Stub Plug Cement Vol (sx)
GEOLOGY INPUTS	
FHM (ft)	1340
Sussex Top (ft)	4946
Sussex Base (ft)	5202
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)	Y
Packer Depth (ft)	4892

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)
28.2

Recommended Volume (sx)
27.4

*Round up an extra 5 s

Recommended Volume (sx)
120

*Rounded up to nearest

*Limited to 100 bbl in l

Cut Circ. Vol. 1 (bbl)	Cut Circ. Vol. 2 (bbl)
13	33

ix

st 10sx

Prog