



GENERAL INPUTS	
Name	David Hasz
Cell Phone Number	970-371-8820
Date	1/28/2017
WELL INPUTS	
Well Name	STATE L 16-4
API #	05-123-14833
WINS #	87977
Gyro Date:	Aug-13
Surface Hole Size (in)	12-1/4
Prod Hole Size (in)	2-7/8
OH Excess Factor	100
Surface Casing (size/wt)	8-5/8", 24#
Surface Casing Shoe (ft)	542
Prod csg (size/wt)	2-7/8", 6.5#
Tubing OD (in)	1.66"
Tubing Set Depth (ft)	0
Collar Above CIBP (ft)	7292
Hyd. Set	Collar Below CIBP (ft)
N	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)
	Sussex Top (ft)
	Sussex Base (ft)
	Shannon Base (ft)
	Niobrara Top (ft)
QUESTIONS?	
	Who Drilled Well?
	Straight or Deviated Hole?
	Age of well (yr)
	Any squeeze holes? (Y/N)
	Details of Integrity Issues?
	SUSX Productive? (Y/N)
	SH Productive? (Y/N)
	Gyro Found (Y/N)
	CBL Found (Y/N)
	Packer Downhole? (Y/N)
	Packer Depth (ft)

Tubular	ID	Wt.
Surf. Csg.	8.625	24
Prod. Csg.	2.875	6.5
Prod. Hole	7.88	

\*Hydraulically set plug allowed if CBL found and Prc

Recommended Volume (sx)
13.2

Recommended Volume (sx)
8.5

\*Round up

Recommended Volume (sx)	
260	
Flush 1 (bbl)	90
Flush 2 (bbl)	91

\*Limited to

#### COLOR KEY



\*No end punctuation

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

\*Packer depth below is ignored if "N"

rd Csg > 4.5"

an extra 5 sx

› 100 bbl in Prog