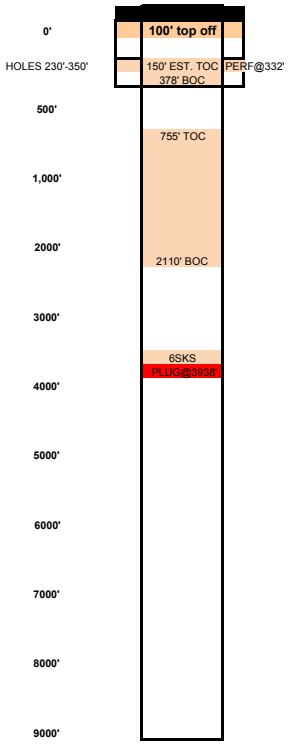

PLUG # 5	TYPE	TOTAL
DEPTH	cement	surface top
BBS	9.2	45SKS
TBG IN		
TBG OUT		
DISPLACEMENT		

PLUG # 4	TYPE	TOTAL
DEPTH	cement	378'
BBS	6	33SKS
TBG IN		
TBG OUT	435'	
DISPLACEMENT		

PLUG # 3	TYPE	TOTAL
DEPTH	CEMENT	1218'
BBS	11.3	55SKS
TBG IN		
TBG OUT	725'	
DISPLACEMENT		

PLUG #2	TYPE	TOTAL
DEPTH	cement	2110'
BBS	11.3	55 SKS
TBG IN		
TBG OUT	725'	
DISPLACEMENT		

PLUG # 1	TYPE	TOTAL
DEPTH	cement	3938'
BBS	1.2	6
TBG IN		
TBG OUT	50	
DISPLACEMENT		

PLUG	PYPE	TOTAL
DEPTH		
BBS		
TBG IN		
TBG OUT		
DISPLACEMENT		

P&A CAP 6' UNDER SURFACE..

TIAGA MOUNTAIN 14I-20

CLASS G CEMENT
YIELD 1.145
WATER 5 GAL
LBS/GAL 15.8

FOUNDATION ENERGY
JACK RICH

SWABBCO
DON STRAIN 1-970-629-0275

BLM
ERIKA MILLER 1-970-942-8279

STATE

CSG VOLUME 5 1/2 15.5# = .0238/FT
CSG VOLUME 4 1/2 11.6# = ..02324/FT
TBG VOLUME 2 3/8' 4.7# = .00387/FT
TBG VOLUME 2 7/8 = .00579/FT
CONVERT SACKS TO BBLS SACKS X 1.15 = CUFT X .1781 = BBLS

TBG START	JTS	TOTAL FT.	EOT	TOP OF PERFS	PBD

CSG 4 1/2" 11.6# **Tbg 2 3/8" 4.7#** **Formulas**

	CHANGE	NUMBER	IN BLUE	ONLY

BRINE BBLS	AN + TBG	FT
0	0.01397	0

BRINE BBLS	ANNULUS	FT
5	0.0155	322.5806

DISPLACEMENT

BOTTOM	HT OF PLUG			
5163	1073	4090	0.00387	15.8283

SACKS	CONSTANT	CUFT	CONVERSION	TOTAL BBLS
55	1.145	62.975	0.1781	11.2158475

BBLS PUMPED	CONSTANT			FT
0	0.01397		TBG IN	0
0	0.0155		TBG OUT	0

CSG	VOLUME			
BOTTOM	TOP	DIFF	CONSTANT	BBLS
0	0	0	0.0155	0