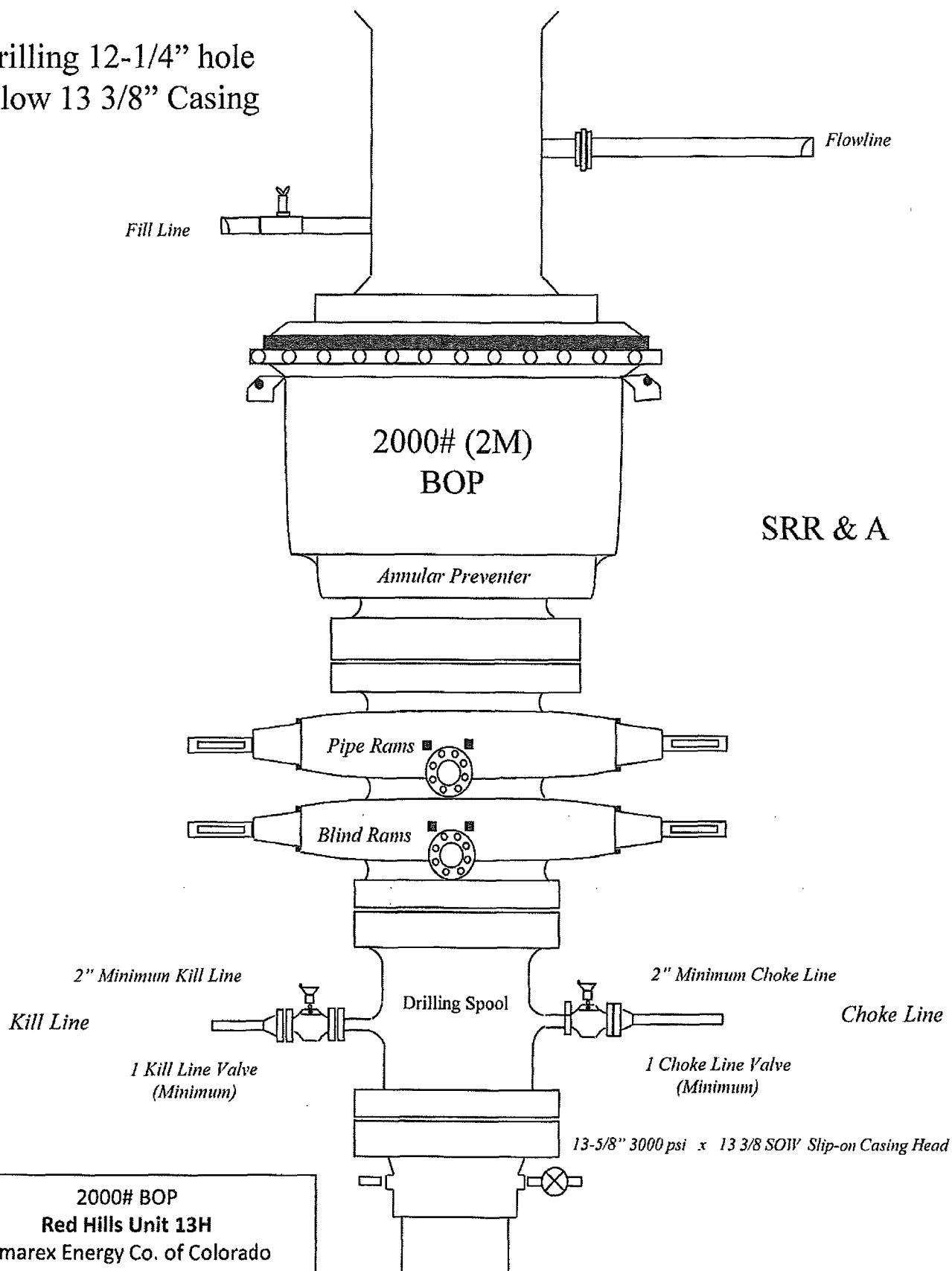


Drilling 12-1/4" hole
below 13 3/8" Casing

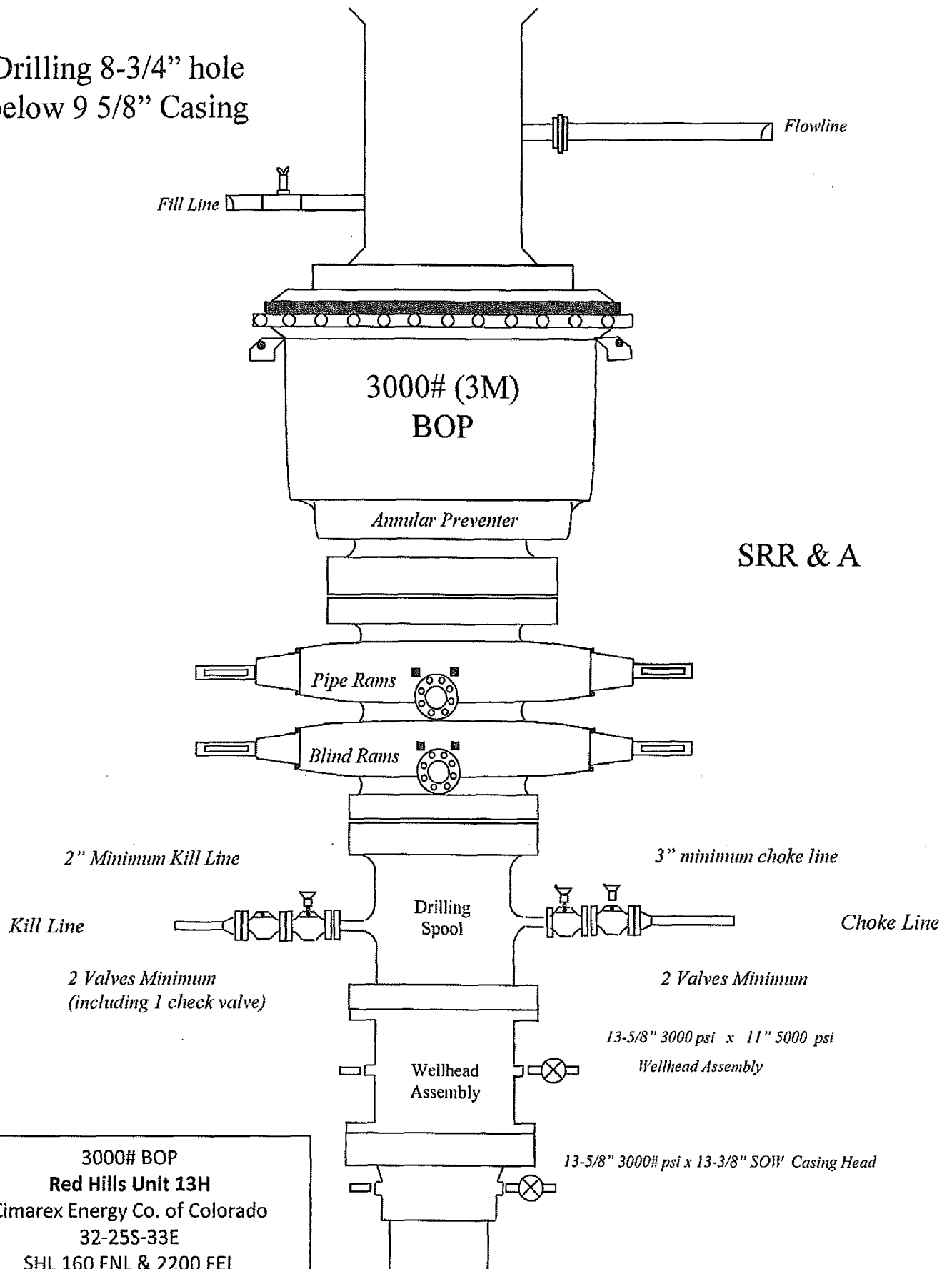


SRR & A

2000# BOP
Red Hills Unit 13H
Cimarex Energy Co. of Colorado
32-25S-33E
SHL 160 FNL & 2200 FEL
BHL 330 FSL & 2200 FEL
Lea County, NM

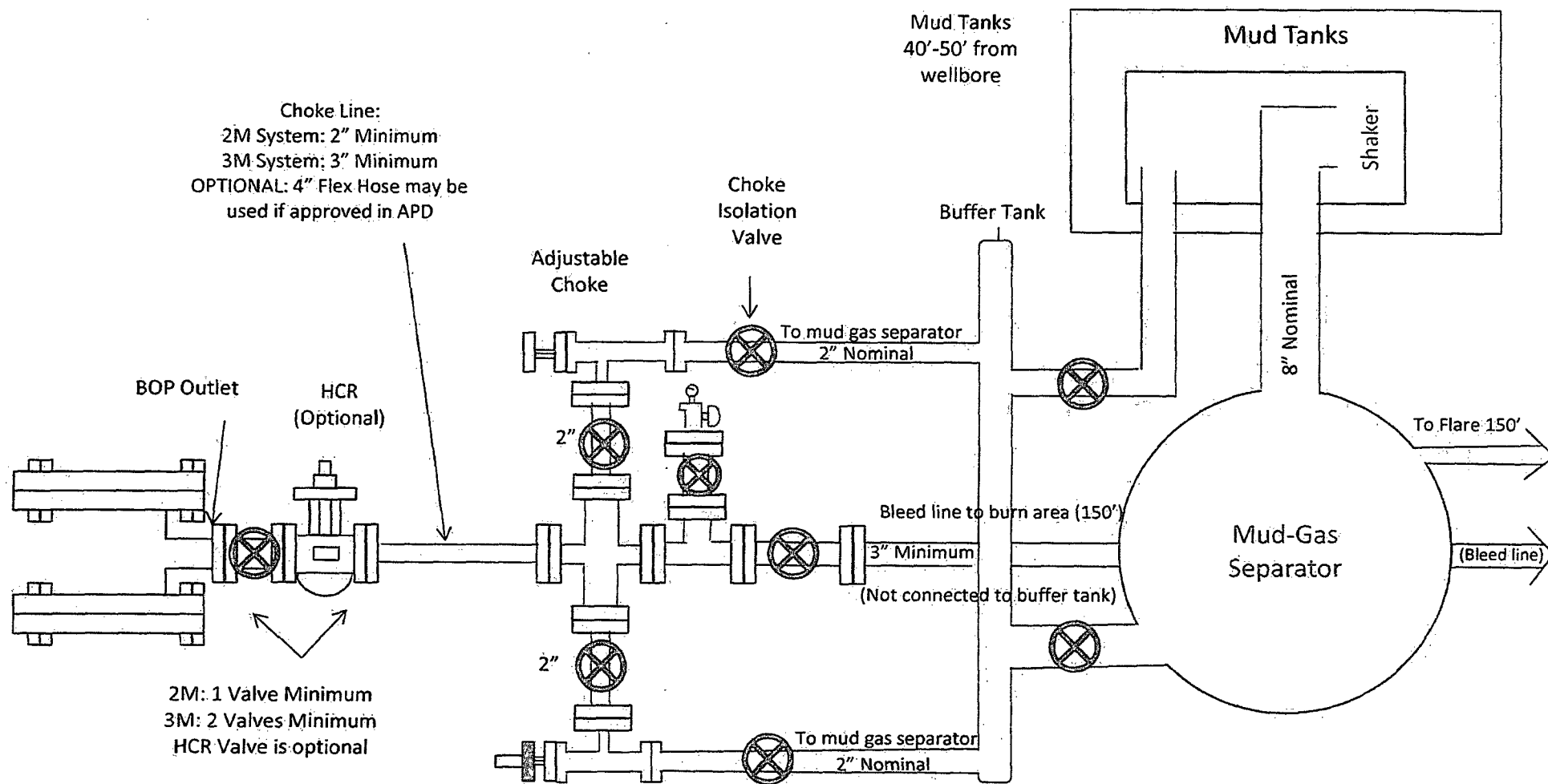
FEB 18 2014

Drilling 8-3/4" hole
below 9 5/8" Casing



SRR & A

3000# BOP
Red Hills Unit 13H
Cimarex Energy Co. of Colorado
32-25S-33E
SHL 160 FNL & 2200 FEL
BHL 330 FSL & 2200 FEL
Lea County, NM



2M: 1 Valve Minimum
 3M: 2 Valves Minimum
 HCR Valve is optional

Drilling Operations Choke Manifold 2M/3M Service

Choke Manifold Diagram
 Red Hills Unit 13H
 Cimarex Energy Co. of Colorado
 32-25S-33E
 SHL 160 FNL & 2200 FEL
 BHL 330 FSL & 2200 FEL
 Lea County, NM