Attachment #2 – Proposed Wellbore Diagram

Crestone Peak Resources

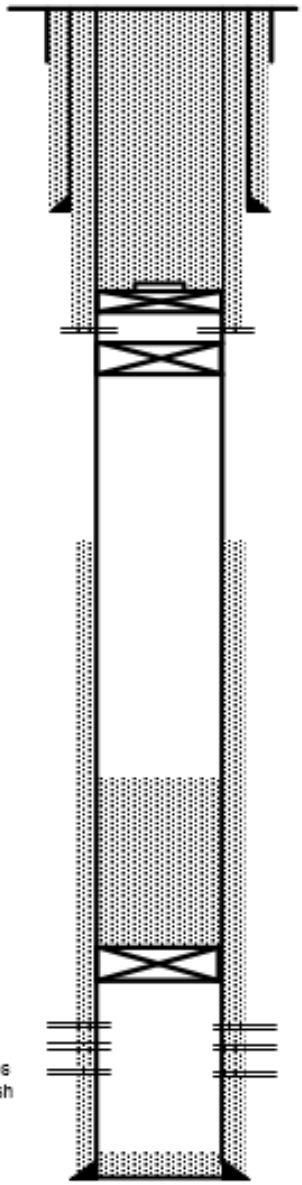
Well	:	Sam Segal 41-24
Field	:	Hambert
County	:	Weld County State : Colorado
Surface	:	Lat: 40.3022600 Long: -104.7185200
	:	1070 FNL, 1240 FWL NENE Sec 24 T4N R66W
API #	:	05-123-08311
Grd Elev	:	4716' GR KB Elevation: 4722' KB

Log Tops:

Fox Hills Base	186'
Upper Pierre Base	1375'
Sussex Top	4311'

Well History:

Spud	09/02/77
TD	09/07/77



Set CIBP #2 @ 1510'
Shoot Squeeze holes @ 1500'
(~125' below Upper Pierre Base)
CICR #2 Set @ 1490'
Circulate 318 sxs Class G Neat cmt. to surface (~67 bbls)
Dump 110 sxs Class G Neat cmt to surface (~25 bbls)

Surface Casing
8-5/8" 24# set @ 338'.
Cmt'd w/ 300 sx. 8 jts.

Production Cement
TOC estimated @ 3630'
No CBL- Calculated off cement volume placed of 200 sxs.

Production Casing
4-½" 9.5# K-55 set @ 4598'.

CIBP #1 Set @ 4350 (~32' above top perf)
37 sxs Class G neat cement (~8 bbls, 500')

Sussex Perfs
4382' - 4444" w/ 1 SPF
Frac'd w/ 163,716 gal fluid and 348,000 lbs 10/20 sand, 74,000 lbs 20/40 sand, & 88,000 lbs 100 mesh

PBTD 4567'
TD 4573'

Drawn by:	Date:			
Matt Cook	02/24/2017			