

EBC 10
Proposed Lateral WBD
*****DRAWING NOT TO SCALE*****

State: Colorado
 County: Archuleta
 API:
 GL: 6514'
 KB: 6530'

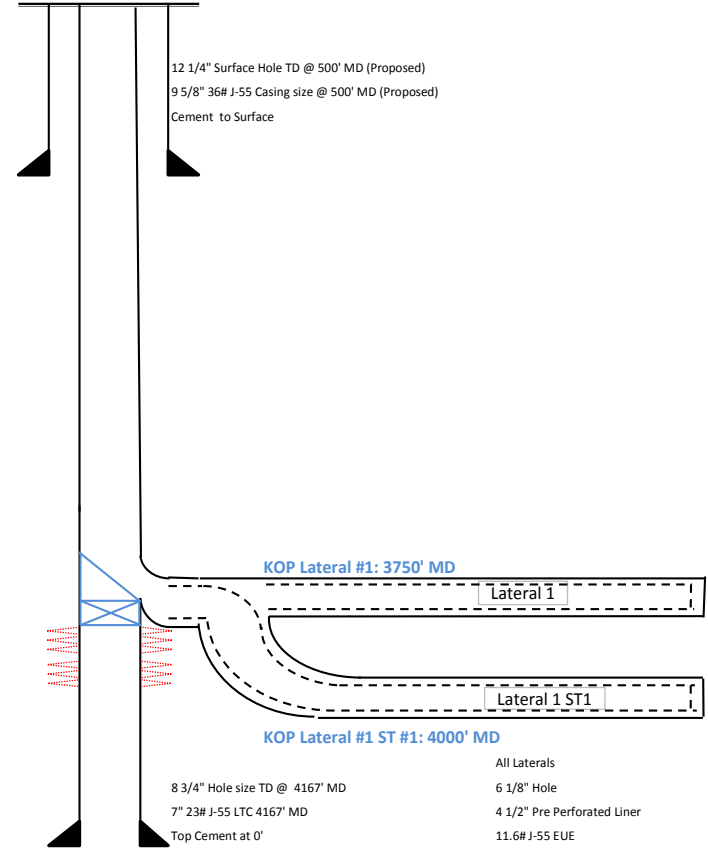
12 1/4" Surface Hole TD @ 500' MD (Proposed)
 9 5/8" 36# J-55 Casing size @ 500' MD (Proposed)
 Cement to Surface

Estimated Fm. Tops

	MD	TVD
Animas	16	16
Kirtland	2650	1908
Farmington	2819	1999
Lower Kirtland	3342	2281
Fruitland	3855	2558
Pictured Cliffs	4001	2642

Estimated Perforations (MD)

Top-	Bottom
3855	4001



8 3/4" Hole size TD @ 4167' MD
 7" 23# J-55 LTC 4167' MD
 Top Cement at 0'

All Laterals
 6 1/8" Hole
 4 1/2" Pre Perforated Liner
 11.6# J-55 EUE

							Total Depth						
Well/Lateral Name	Top of Window	Base Of Window	Bridge Plug	KOP Method	KOP (MD)	KOP (TVD)	Top of Production	TD (MD)	TD (TVD)	Liner Bottom	Liner Top	Proposed BHL	Notes
Pilot Hole							1645' FSL & 687' FEL S33 T34N R5W	4167.0	2749.0	4167	0	1592' FSL & 927' FEL S33 T34N R5W	
Lateral #1	3743.0	3752.0	3768.0	Whip stock	3750.0	2501.0	1645' FSL & 687' FEL S33 T34N R5W	7931.0	2870.0	7926.0	4050.0	731' FSL & 672' FWL S33 T34N R5W	
Lateral #1 St #1				Open Hole Sidetrack	4000.0	2572.0	1645' FSL & 687' FEL S33 T34N R5W	9155.0	2889.0	9150.0	3760.0	2049' FSL & 634' FEL S32 T34N R5W	Lateral #1 ST#1 is an open hole sidetrack off of Lateral #1

Set Retrievable Bridge Plug at +/- 1500' After drilling last lateral for Isolation
 Notes: Due to Formation Dip, Tops in the pilot hole will not always match TVD of the entire lateral