

EBC 5

Proposed Lateral WBD

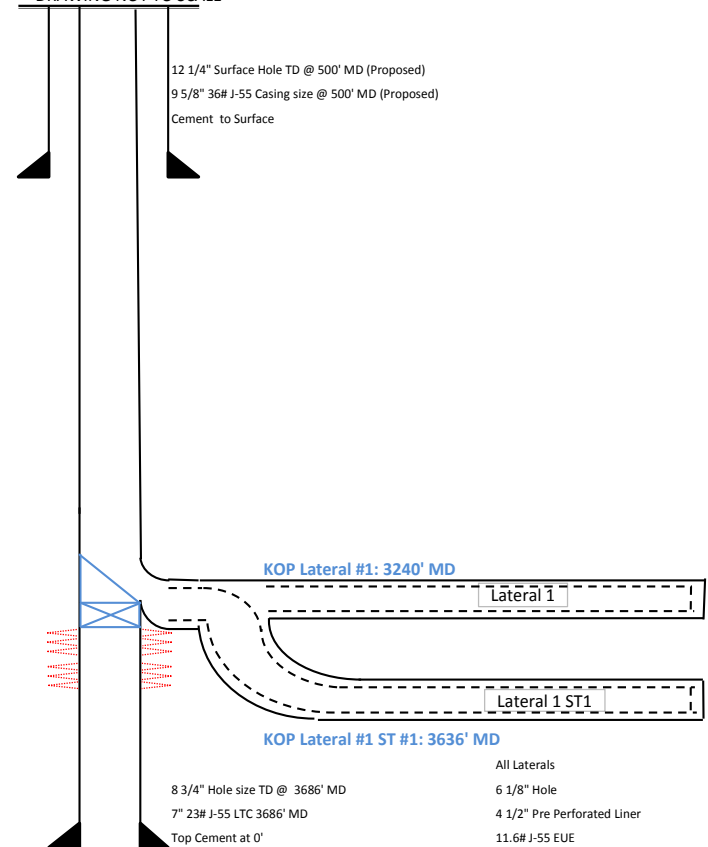
DRAWING NOT TO SCALE

State: Colorado
County: Archuleta
API:
GL: 6930'
KB: 6946'

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	2626	2376
Farmington	2738	2467
Lower Kirtland	3085	2749
Fruitland	3425	3026
Pictured Cliffs	3526	3110

Estimated Perforations (MD)		
Top-	Bottom	
3425	3526	



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							1220' FNL & 193' FWL S28 T34N R5W	3686.0	3251.0	3686	0	1246' FNL & 64' FWL S28 T34N R5W	
Lateral #1	3233.0	3242.0	3258.0	Whip stock	3240.0	2875.0	1220' FNL & 193' FWL S28 T34N R5W	11473.0	3406.0	11468.0	3686.0	1897' FNL & 2563' FEL S30 T34N R5W	
Lateral #1 St #1				Open Hole Sidetrack	3636.0	3054.0	1220' FNL & 193' FWL S28 T34N R5W	11561.0	3386.0	11556.0	3250.0	596' FNL & 2567' FEL S30 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