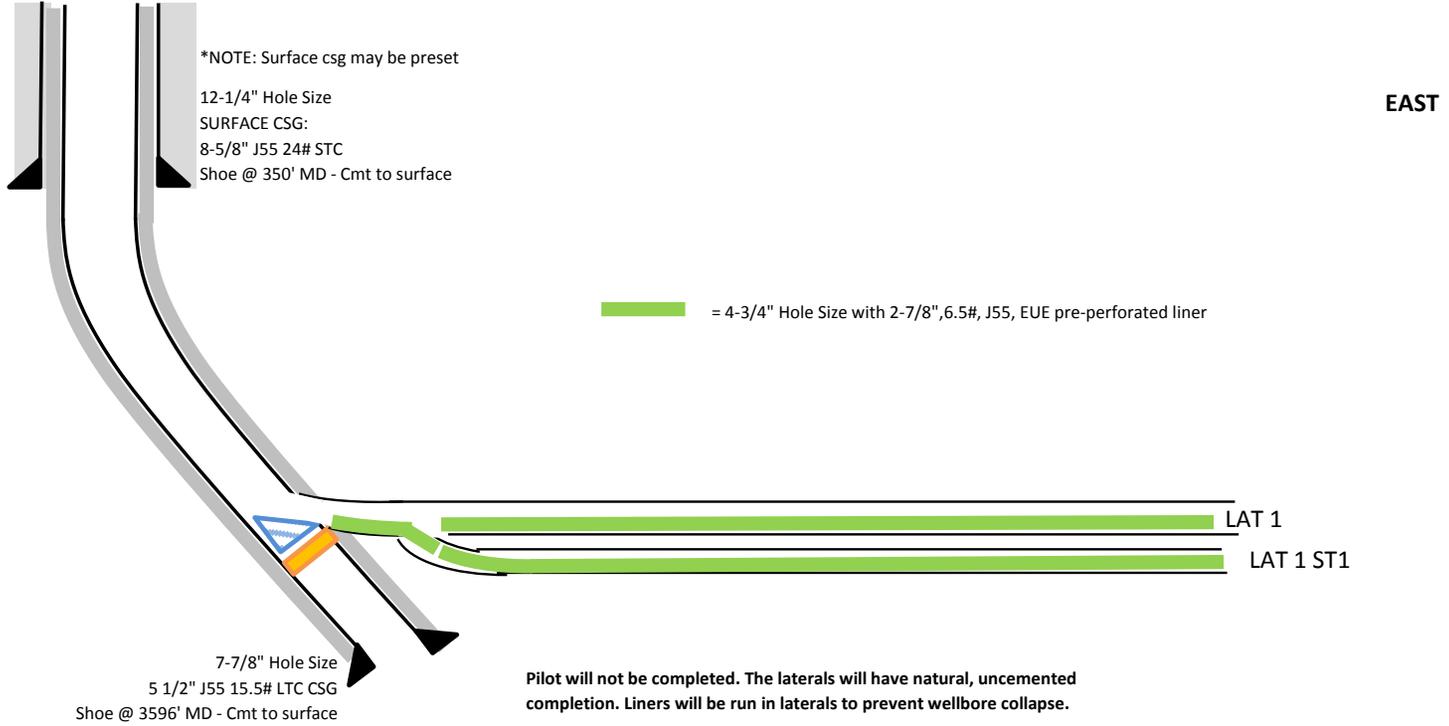


KERRIGAN 32-6-2 3 PROPOSED PILOT HOLE & MULTI-LATERAL WELLBORE SCHEMATIC (NOT TO SCALE)

Depths referenced to GL of 6392' & RKB 11' @ 6403'

Marker	TVD	MD
Animas	11	11
WEST		
Lwr. Animas	1,811'	1,866'
Kirtland Sh	2,072'	2,153'
Farmington Ss	2,228'	2,312'
Lwr. Kirtland Sh	2,677'	2,788'
Fruitland Coal	2,876'	3,073'
Pictured Cliffs SS	3,036'	3,435'
TOTAL DEPTH:	3,104'	3,596'



Lateral Name	Top of Window (MD)	Base of Window (MD)	Bridge Plug (MD)	KOP (MD)	KOP (TVD)	KOP Method	TD (MD)	TD (TVD)	Top of Liner (MD)	End of Liner (MD)	Target Coal Zone	BHL - T32N - R6W	SEC 2
PILOT	N/A	N/A	N/A	175	175	OH	3,596	3,104	N/A	N/A	Fruitland Coal	1514' FSL & 1257' FWL	
LAT 1	3227	3234	N/A	3227	2948	Whipstock	6,722	2,933	3477	6722	Fruitland Coal	710' FNL & 1887' FWL	
LAT 1 ST1	N/A	N/A	N/A	3402	2975	OH	6,841	2,968	3237	6841	Fruitland Coal	720' FNL & 714' FWL	

*NOTE: Tops are approximate and may shift based on tops after the pilot is logged. Casing exits will be adjusted for casing collars. Whipstocks and bridge plugs to be removed after running the last liner. Removal of whipstock from first casing window may be performed with a service rig.