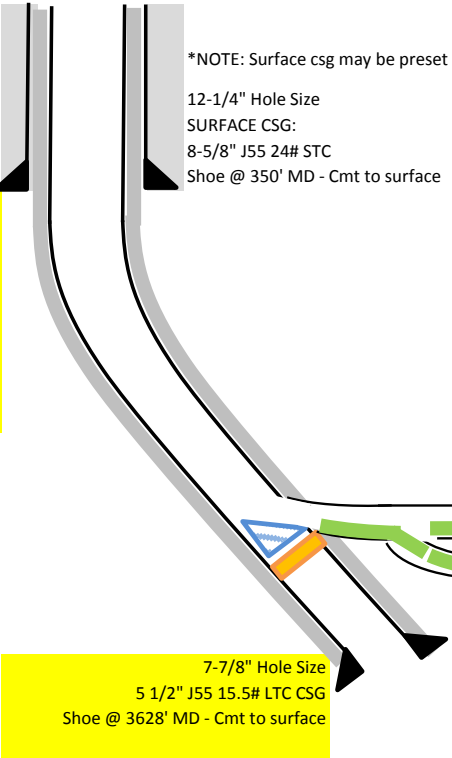


KERRIGAN 32-6-3 PROPOSED PILOT HOLE & MULTI-LATERAL WELLBORE SCHEMATIC (NOT TO SCALE)

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

Marker	TVD	MD
Animas	11	11
Lwr. Animas	1,811'	1,836'
Kirtland Sh	2,072'	2,101'
Farmington Ss	2,228'	2,258'
Lwr. Kirtland Sh	2,677'	2,765'
Fruitland Coal	2,876'	3,074'
Pictured Cliffs SS	3,036'	3,439'
TOTAL DEPTH:	3,116'	3,628'

SOUTH



\*NOTE: Surface csg may be preset  
12-1/4" Hole Size  
SURFACE CSG:  
8-5/8" J55 24# STC  
Shoe @ 350' MD - Cmt to surface

NORTH

= 4-3/4" Hole Size with 2-7/8", 6.5#, J55, EUE pre-perforated liner

LAT 1  
LAT 1 ST1

Pilot will not be completed. The laterals will have natural, uncemented completion. Liners will be run in laterals to prevent wellbore collapse.

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 SEC02-T32N-R6W
PILOT	N/A	N/A	N/A	175	175	OH	3,628	3,116	N/A	N/A	Fruitland Coal	1917' FSL & 1251' FWL
LAT 1	3229	3236	N/A	3229	2947	Whipstock	6,354	2,933	3483	6354	Fruitland Coal	720' FNL & 714' FWL
LAT 1 ST1	N/A	N/A	N/A	3408	2975	OH	6,439	2,968	3239	6439	Fruitland Coal	710' FNL & 1887' 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.