

Le Platt B2 PROPOSED PILOT HOLE & MULTI-LATERAL WELLBORE SCHEMATIC (NOT TO SCALE)

Depths referenced to GL of 6870' & RKB 11' @ 6881'

Marker	TVD	MD
Animas	11	11

*NOTE: Surface csg may be preset

12-1/4" Hole Size
SURFACE CSG:
9-5/8" J55 36# LTC
Shoe @ 350' MD - Cmt to surface

SOUTH

NORTH

Lwr. Animas	705'	718'
Kirtland Sh	1,131'	1,207'
Farmington Ss	1,336'	1,449'
Lwr. Kirtland Sh	1,705'	1,890'
Fruitland Coal	1,893'	2,213'
Pictured Cliffs SS	2,131'	2,777'
TOTAL DEPTH:	2,231'	3,014'

= 6-1/8" Hole Size with 4-1/2", 11.6#, J55, LTC pre-perforated liner

LAT 2
LAT 2 ST1

LAT 1

LAT 1 ST1

8-3/4" Hole Size
7" J55 23# LTC CSG
Shoe @ 3014' MD - Cmt to surface

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
PILOT	N/A	N/A	N/A	400	400	OH	3,014	2,231	N/A	N/A	Fruitland Coal	1453' FSL & 1738' FEL SEC11-T34N-R7W
LAT 1	2522	2529	N/A	2522	2024	Whipstock	6,098	1,763	2800	6098	Fruitland Coal	710' FNL & 1931' FEL SEC11-T34N-R7W
LAT 1 ST1	N/A	N/A	N/A	2725	2044	OH	6,353	1,798	2532	6353	Fruitland Coal	710' FNL & 1070' FEL SEC11-T34N-R7W
LAT 2	2357	2364	2373	2357	1954	Whipstock	6,208	1,713	2672	6208	Fruitland Coal	710' FNL & 1330' FEL SEC11-T34N-R7W
LAT 2 ST1	N/A	N/A	N/A	2597	1983	OH	6,593	1,713	2367	6593	Fruitland Coal	710' FNL & 710' FEL SEC11-T34N-R7W

*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.