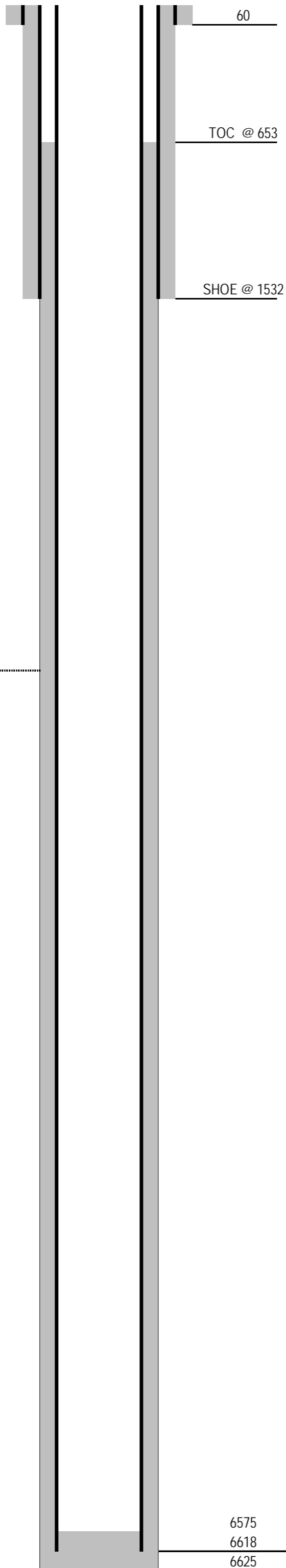


Laramie Energy

Current Well Bore Diagram

Not to Scale

Geological Tops	Depth
Base Wasatch	3462
Top Mesaverde	3462
Williams Fork	3695
Cameo	6123
Rollins	6449



Well Name Sites 21-5C
 API 05-077-09367-00
 Surface Location 1473 FNL & 973 FEL SENE SEC 20 T9S R94W 6 PM
 GPS Coordinates Latitude 39.265352 Longitude -107.899757
 Field Buzzard, State ID # 9495
 County, State Mesa, Colorado
 State Colorado
 Spud Date 10/11/2008
 Completion Date NOT COMPLETED
 Diagram Date 2/6/2018
 KB Elevation 6684
 KB 20
 GL Elevation 6664

Hole	24"
Conductor	@ 40' GL 16" .250" wall
Cement	4 yds Redimix Concrete

Surface Hole	12.25
Casing	@ 1532 8-5/8", 32#, 8r, J-55, ST&C
Cement	220 sx Lead Halliburton Versacem 114 bbls 12.3#, 2.38 yield, 13.75 gal water/sk
	200 sx Tail Halliburton Swiftcem 49 bbls 14.2#, 1.43 yield, 6.88 gal water/sk
TOC	SURFACE

Production Hole	7.875
Casing	@ 6618 4-1/2", 11.6#, 8R, I-80, LTC
Cement	460 sx Lead Halco Econocem 225 bbls 11#, 2.75 yield, 16.29 gal water/sk
	420 sx Tail Varicem 121 bbls 13.1#, 1.62 yield, 7.43 gal water/sk
TOC	653 CBL dated 2/3/2018

6575 PBD 6178 TVD
 6618 SHOE
 6625 TD 6228 TVD

