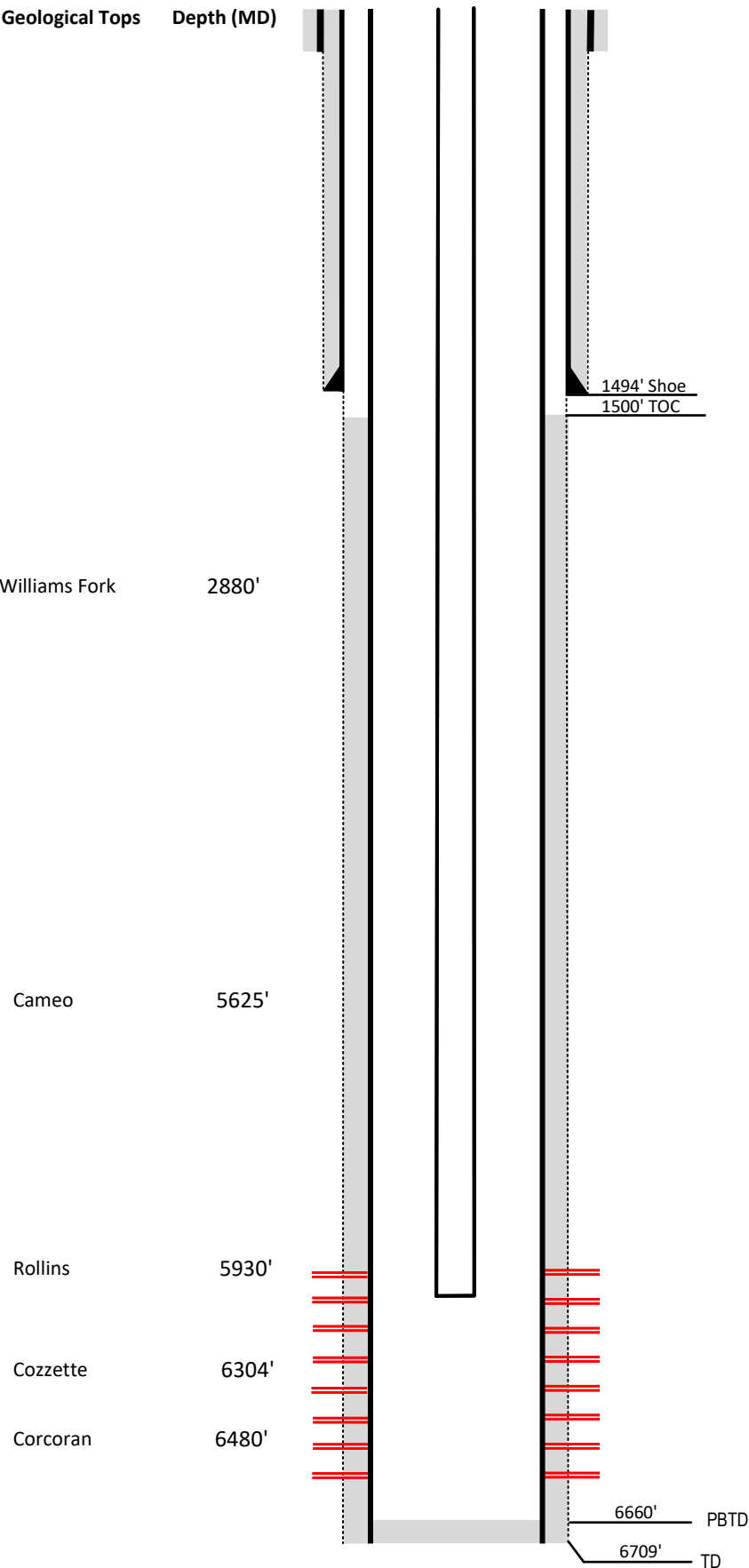


# Laramie Energy

Current Wellbore Diagram  
Not to scale

FEDERAL WELL: YES ☒ NO ☐



**Well Name**      Esperanza Federal #8-2  
**API**      05-077-08914-00  
**Surface Location**      SENW Sec 8 T10S R94W  
**GPS Coordinates**      39.206403, -107.907318  
**County, State**      Mesa County, Co  
**Diagram Date**      2/8/2024

**Hole**      26" @ 40'  
**Conductor**      16" @ 40'  
**Cement**      Surface

**Surface Hole**      12.25" @ 1517'  
**Casing**      8 5/8" 32# J-55 @ 1517'  
**Cement**      505 sks  
**TOC**      Surface

**Production Hole**      7.875" @ 6705'  
**Casing**      4 1/2" 11.6# I-80 @ 6705'  
**Cement**      850 sks  
**TOC**      1500'

**Tubing**      2 3/8" J-55 EUE @ 6181'

Perforations	Top	Bottom
	4940'	6480'