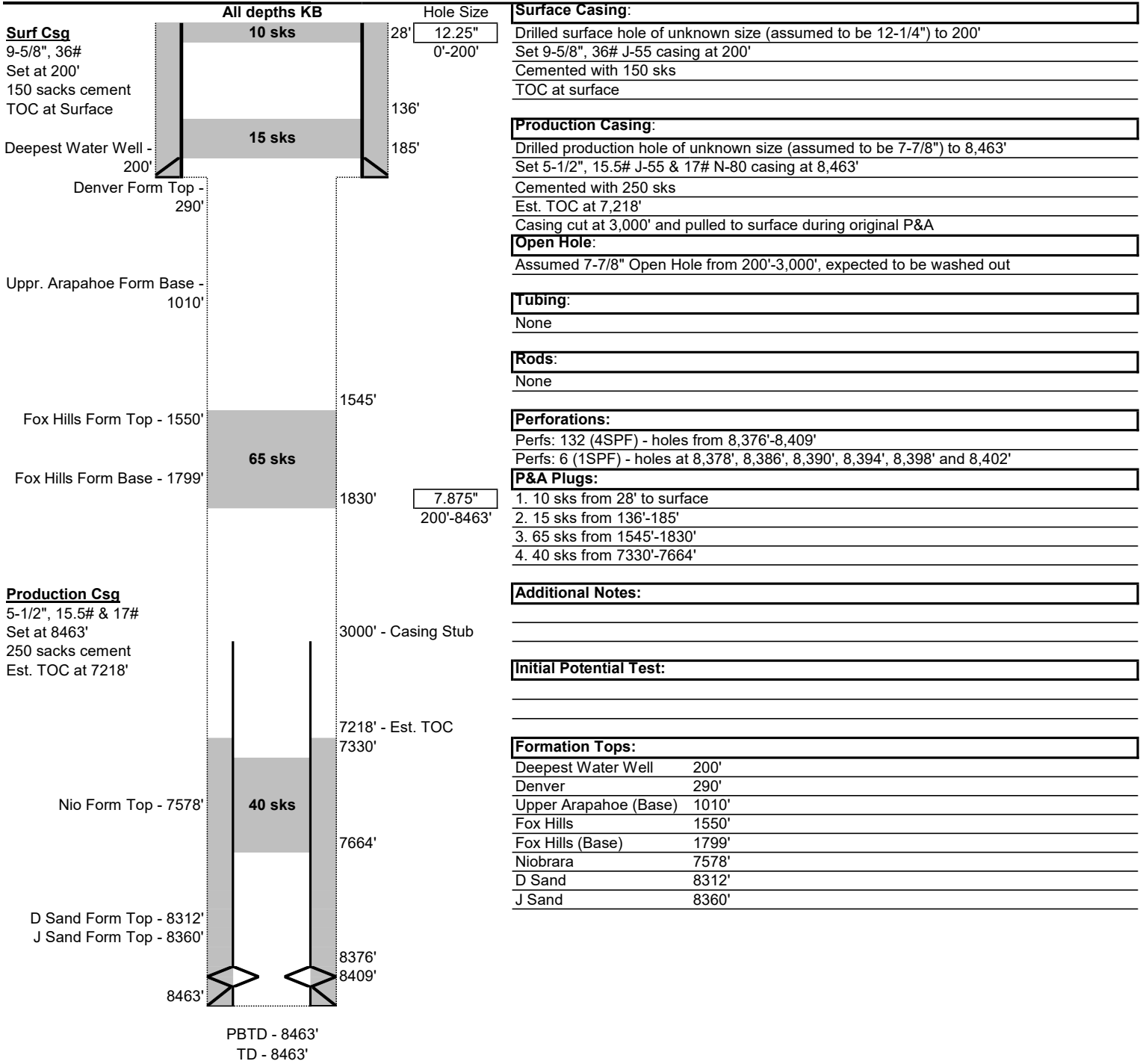


Current Wellbore Schematic

Well Name: U P Monaghan 1
 Location: 660' FSL, 1980' FWL, SESW Sec 5, T3S, R65W
 County: Adams
 API #: 05-001-05102
 Co-ordinates: 39.814572 / -104.689824
 Elevations: GROUND: --
 KB: 5423'
 Depths (KB): PBTD: 8463'
 TD: 8463'

Date Prepared: 9/26/2024
 Last Updated: 3/12/2026
 Spud Date: 5/22/1959
 Completion Start Date: 1/1/1957
 Last Workover Date: 8/19/1974



Surface Casing:
 Drilled surface hole of unknown size (assumed to be 12-1/4") to 200'
 Set 9-5/8", 36# J-55 casing at 200'
 Cemented with 150 sks
 TOC at surface

Production Casing:
 Drilled production hole of unknown size (assumed to be 7-7/8") to 8,463'
 Set 5-1/2", 15.5# J-55 & 17# N-80 casing at 8,463'
 Cemented with 250 sks
 Est. TOC at 7,218'
 Casing cut at 3,000' and pulled to surface during original P&A

Open Hole:
 Assumed 7-7/8" Open Hole from 200'-3,000', expected to be washed out

Tubing:
 None

Rods:
 None

Perforations:
 Perfs: 132 (4SPF) - holes from 8,376'-8,409'
 Perfs: 6 (1SPF) - holes at 8,378', 8,386', 8,390', 8,394', 8,398' and 8,402'

P&A Plugs:
 1. 10 sks from 28' to surface
 2. 15 sks from 136'-185'
 3. 65 sks from 1545'-1830'
 4. 40 sks from 7330'-7664'

Additional Notes:

Initial Potential Test:

Formation Tops:	
Deepest Water Well	200'
Denver	290'
Upper Arapahoe (Base)	1010'
Fox Hills	1550'
Fox Hills (Base)	1799'
Niobrara	7578'
D Sand	8312'
J Sand	8360'

