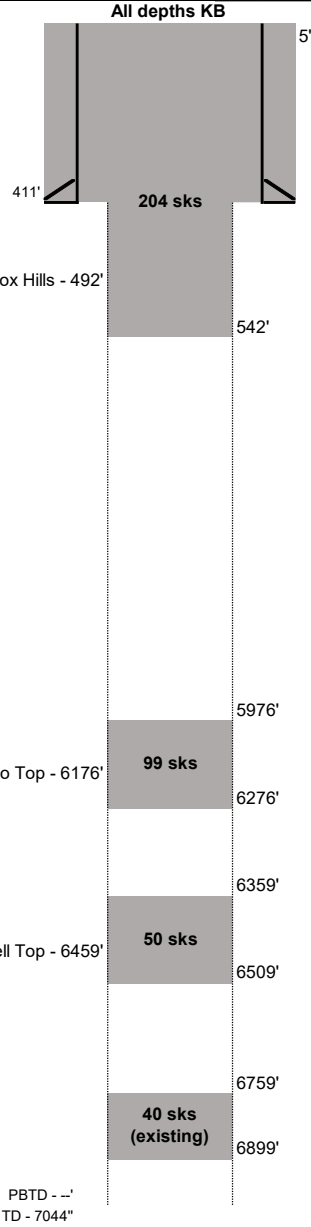
Proposed Wellbore Schematic

Well Name:	K&E 2-7	Date Prepared:	10/12/2018
Location:	2479' FNL, 1596' FEL, SWNE Sec 2, T7N, R60W	Last Updated:	10/12/2018
County	Weld	Spud Date:	3/25/2005
API #:	05-123-25626	Completion Start Date:	N/A
Co-ordinates:	40.604744/-104.055664	Last Workover Date:	N/A
Elevations: GROUND:	4972'	Prepared by	Jake Van Bramer
KB:	10'		
Depths (KB): PBTD:	--		
TD:	7044'		

All depths KB

Surf Csg
8-5/8", 24#
Set at 411'
290 sks

Production Csg
No production casing



Hole Size	
12-1/4"	0-411'
7-7/8"	411'-7044'

Surface Casing:
Drilled 12-1/4" surface hole to 411"
Set 8-5/8", 24# casing at 411'
Cemented with 290 sks to surface

Production Casing:
No production casing

Open Hole:
7-7/8" open hole from 411'-7044'

Tubing:
None

Rods:
None

Perforations:
None

P&A Plugs:
1. 50 sks Class G (1.15 cu ft/sk) from 6359'-6509'
2. 99 sks Class G (1.15 cu ft/sk) from 5976'-6276'
3. 204 sks Class G (1.15 cu ft/sk) from 542'-surface

**40 sks from 6759'-6899' from original P&A

Additional Notes:
Treated with 500 gals of 3% HCL
Fracked with 1427 Barrels of Gelled Water, 53500# 20/40 Sand and 12/20 Interprop
Set 5 sks cement in mouse hole
Set 5 sks cement in rat hole

Initial Potential Test:

Formation Tops:

Fox Hills (base)	492'
Parkman	3417'
Shannon	5082'
Niobrara	6176'
Codell	6459'
D Sand	6891'
J Sand	6972'