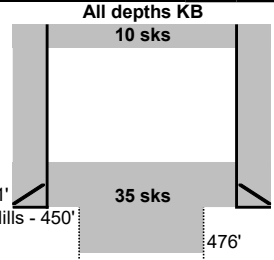
Current Wellbore Schematic

Well Name:	Buckingham State 9-36	Date Prepared:	7/29/2021
Location:	2040 FSL & 600 FEL NESE Sec. 36 T8N R60W	Last Updated:	9/28/2021
County:	Weld	Spud Date:	8/13/1990
API #:	05-123-14681	Completion Start Date:	N/A
Co-ordinates:	40.617205 / -104.032711	Last Workover Date:	N/A
Elevations: GROUND:	4948'	Prepared by:	Ariana Solis
KB:	4958'	Updated by:	Jake Van Bramer
Depths (KB): PBTD:	--		
TD:	7000'		

All depths KB

Surf Csg
8-5/8", 24#
Set at 441'
265 sacks cement



Hole Size: 12.25" 0-441'

Base of Fox Hills - 450'

Water zone -
COGCC Resistivity log calls
Pierre Top - 1600'

Unknown 441-7000'

Production Csg
None

Nio Top - 6095'

Fort Hayes - 6336'

Codell - 6390'

D Sand - 6826'
J Sand - 6912'

PBTD - --'
TD - 7000'

PBTD - --'
TD - 7000'

Surface Casing:
12.25" Hole Size
Landed 8-5/8", 24# casing at 441'
Cemented with 265 sks

Production Casing:
No production casing

Open Hole:
441'-7000', hole size unknown, likely 7-7/8"

Tubing:
None

Rods:
None

Perforations:
None

P&A Plugs:
1. 10 sks from 30' to surface
2. 35 sks from 406'-476'

Additional Notes:

Initial Potential Test:

Formation Tops:

Niobrara	6095'
Fort Hayes	6336'
Codell	6390'
D Sand	6826'
J Sand	6912'