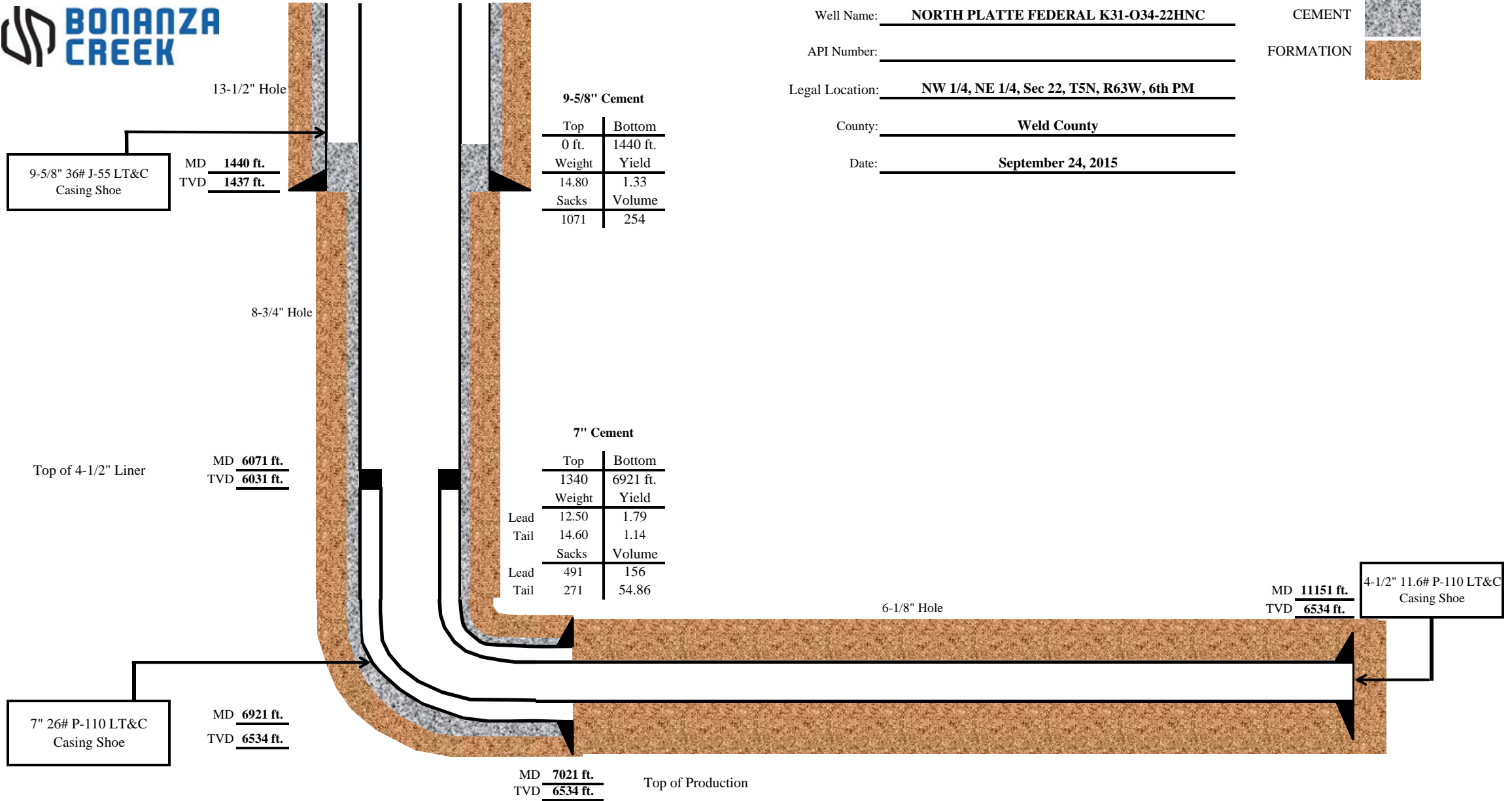


# PROPOSED WELLBORE SCHEMATIC



9-5/8" 36# J-55 LT&C  
Casing Shoe

MD 1440 ft.  
TVD 1437 ft.

**9-5/8" Cement**

Top	Bottom
0 ft.	1440 ft.
Weight	Yield
14.80	1.33
Sacks	Volume
1071	254

Top of 4-1/2" Liner

MD 6071 ft.  
TVD 6031 ft.

**7" Cement**

	Top	Bottom
	1340	6921 ft.
	Weight	Yield
Lead	12.50	1.79
Tail	14.60	1.14
	Sacks	Volume
Lead	491	156
Tail	271	54.86

7" 26# P-110 LT&C  
Casing Shoe

MD 6921 ft.  
TVD 6534 ft.

MD 7021 ft.  
TVD 6534 ft. Top of Production

Well Name: NORTH PLATTE FEDERAL K31-O34-22HNC  
 API Number: \_\_\_\_\_  
 Legal Location: NW 1/4, NE 1/4, Sec 22, T5N, R63W, 6th PM  
 County: Weld County  
 Date: September 24, 2015

CEMENT   
 FORMATION 

MD 11151 ft.  
TVD 6534 ft. 4-1/2" 11.6# P-110 LT&C  
Casing Shoe