Casing Design

Turner 7 Fed Deep #1
1,980' FNL & 660' FWL
Sec 7, T20S, R20E
Eddy County, NM

From surface to 200'
200', 5 1/2", 17#/Ft, LT&C, N-80 Casing

From surface to 400'
400' 13 3/8", 48#/Ft, ST&C, H-40 Casing.
Cement circulated to surface

From surface to 3,000'
3,000' 8 5/8", 32#/Ft, ST&C, J-55 Casing
Cement circulated to surface

From 200' to 9,450'
4,800', 5 1/2", 17#/Ft, LT&C, J-55 Casing

TO REDUCE RISK OF COLLAPSE OF 5 1/2"
CASING, WE WILL STOP AND FILL CASING
WITH DRILLING MUD EVERY 50 JOINTS WHILE
RUNNING CASING.

From 9,650' to 10,450'
800', 5 1/2", 17#/Ft, LT&C, N-80 Casing
Cement tied back into 8 5/8" Casing