

CASING PROGRAM

We propose to use the following strings of casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per foot	New or Second Hand	Depth	Sacks Cement
15"	10-3/4"	32.75 & 21.68	New	350'	300 Sx.
9-7/8"	7-5/8"	24 & 26.40	New	3960'	800 *
6-3/4"	4-1/2"	11.6	New	9800'	900 **

* 700 Sx. Class "C" 8% gel, followed by 100 sx. class "C" Neat.

** Externally clean casing & install centralizers & scratchers 9500-TD. Cement with 500 sacks Class "C" 8% gel, followed by 200 sx. Class C. Neat. Squeeze top of liner with 200 sx. Class C. Neat.

FORMATION TOPS EXPECTED

Anhydrite	1925'
Top of salt	2020'
Yates	2630'
San Andres	3900'
Tubb	6780'
Wolfcamp (xx)	8930'
Bough "C"	9670'
Total Depth	9800'