

CASING PROGRAM

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

SIZE OF HOLE	SIZE CASING	WEIGHT PER FT.	NEW OR SECOND HAND	DEPTH	SACKS CEMENT
15"	11-3/4"	42	New	1550	1000*
11"	2-7/8"	6.4	New	3300	1400**
7-7/8"	2-7/8"	6.4	New	6800	

* 800 Class "C" 4% gel followed by 200 Class "A" Neat.

** Externally clean both strings 5600' - TD. Install centralizers all pays. Cement down both strings simultaneously with total of 1400 sx Class "C" 4% gel. Use friction reducing additive in first 500 sx. Preceed slurry with 20 bbls. of wash solution and 20 bbls. of water. Displace each plug with 500 gal. acetic acid followed with water. Should fill up to base of salt.

FORMATION TOPS

Anhydrite	1495'
Top of Salt	1605'
Yates	2805'
San Andres	4305'
Glorieta	5775'
Blinberry	6475'
Total Depth	6800'