

Casing and Cementing Plan

WDW: "VPRA-07"

Casing and Cementing Design

Surface casing cement 170 sx. Class 'G'
(100% excess) at 14.5 ppg., 1.38 yield
(cement to surface)

15 1/2" hole

13 3/8" 48# csg. @ 350'

Intermediate casing cement with 518 sx.
Silica Light (75% excess) at 11.5 ppg.,
2.19 yield, followed by 68 sx. Class 'G'
at 14.5 ppg., 1.38 yield
(cement to surface)

12 1/4" hole

Top Trinidad @ +/-2200'

9 5/8" 36# csg. @ 2300'

Long string cement with 375 sx. Silica Light
(30% excess) at 11.5 ppg., 2.19 yield
followed by 75 sx. Class 'G' (30% excess)
at 14.8 ppg., 1.32 yield
(cement to 1800')

8 3/4" hole

top Dakota @ +/-5100'

top Entrada @ +/-6200'

7" 20# csg. @ 6450'