

**ROSA UNIT #181
BLANCO MESAVERDE**

Surface Location:

2445' FSL and 415' FWL
NE/4 SW/4 Sec 11(K), T31N, R6W
Rio Arriba, NM

Bottom Hole Location:

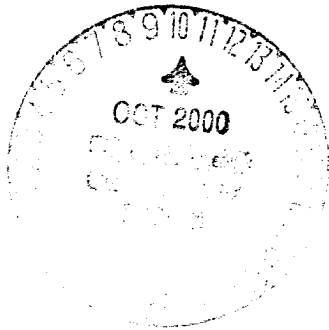
1763' FNL and 760' FEL
SE/4 NE/4 Sec 10(H), 31N, 6W
Rio Arriba, NM

Elevation: 6261' GR

Spud 08-15-00

Completed 09-15-00

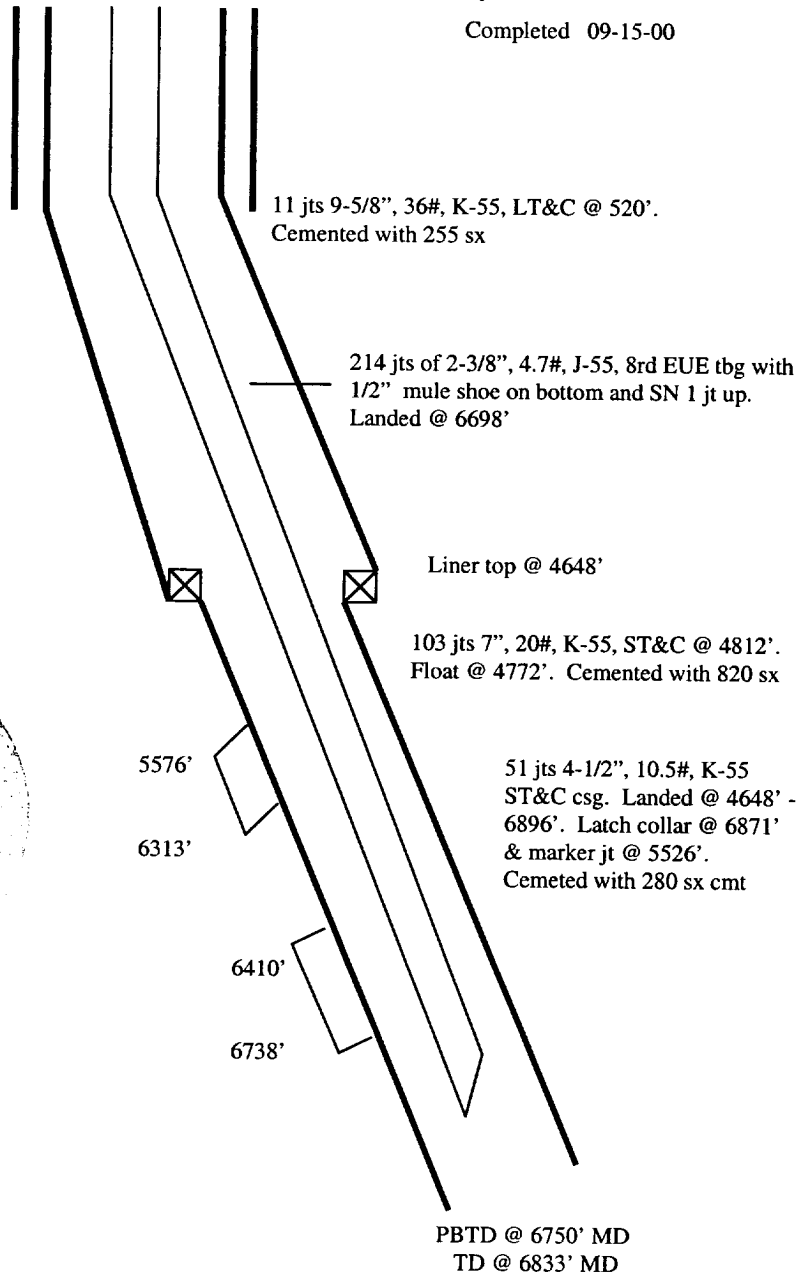
<u>Top</u>	<u>MD</u> <u>Depth</u>
Pictured Cliffs	3788'
Lewis	4164'
Cliffhouse Ss.	6125'
Menefee	6166'
Point Lookout	6406'



Stimulation:

CH/Menefee: 5576' - 6313' (36, 0.38") holes. Frac with 80,000# 20/40 sand in 1964 bbl s slick water.

Point Lookout: 6410' - 6738' (39, 0.38") holes. Frac with 80,000# 20/40 sand in 1974 bbls slick water.



Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	36# K-55	255 sx	352 cu. ft.	Surface
8-3/4"	20# K-55	820 sx	1485 cu. ft.	Surface
6-1/4"	10.5# K-55	280 sx	406 cu. ft.	4648'