

**ROSA UNIT #44C  
BLANCO MESAVERDE**

Spud: 10-04-04

Completed: 11-01-04

1<sup>st</sup> Delivery: 11-19-04

Surface Location:

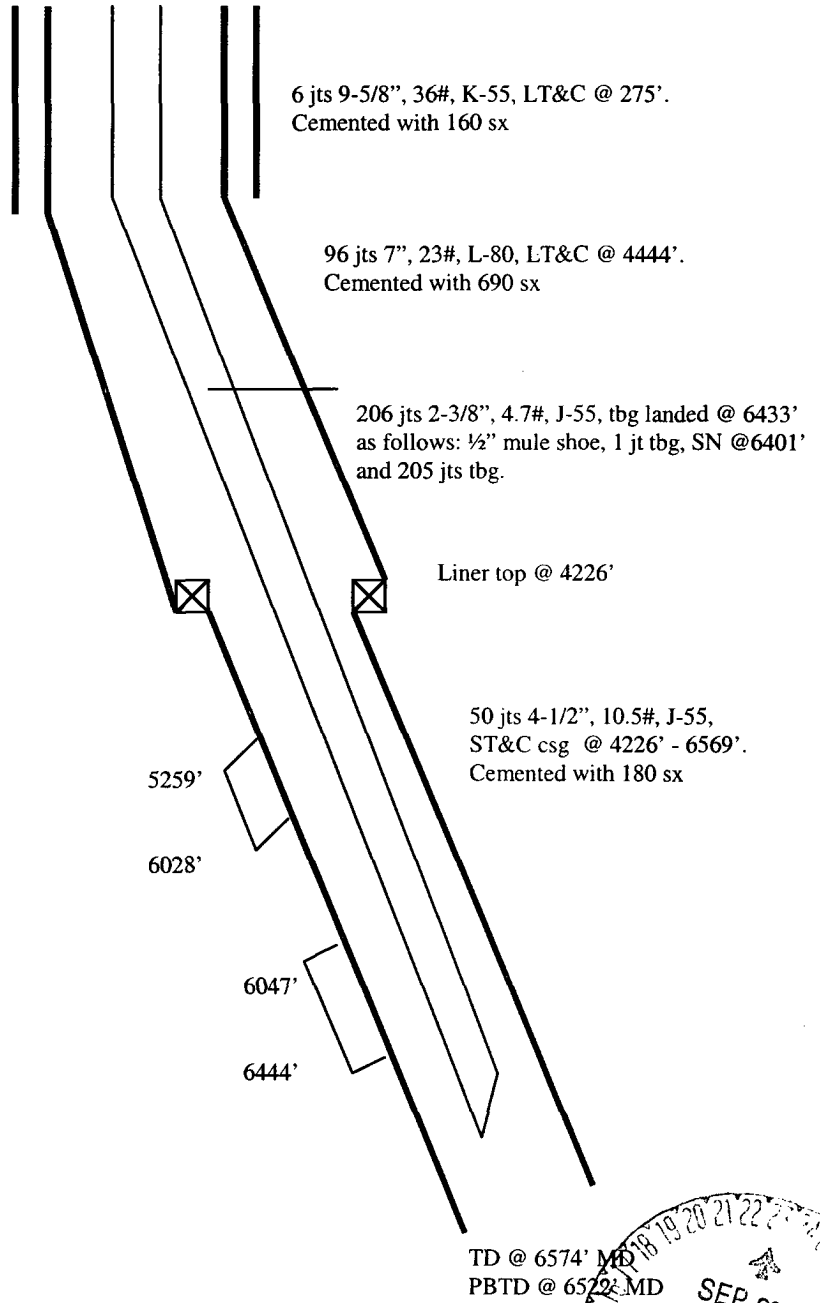
1660' FSL and 1390' FWL  
NE/4 SW/4 Sec 35(K), T32N, R06W  
Rio Arriba, NM

Bottom Hole Location:

282' FSL and 285' FWL  
SW/4 SW/4 Sec 35(M), T32N, R0 6W  
Rio Arriba, NM

Elevation: 6425' GR  
API # 30-039-27846

Top	MD Depth	TVD Depth
Fruitland	3336'	2861'
Pictured Cliffs	3617'	3126'
Lewis	3937'	3426'
Cliffhouse Ss.	5865'	5361'
Menefee	5910'	5406'
Point Lookout	6100'	5596'



Stimulation:

CH/Menefee: Frac with 9300# 14/30 Lite Prop 125 followed w/ 40,000# 20/40 brown sand in 2597 bbl slick water. Total 43 (0.50") holes

Point Lookout: Frac with 9300# 14/30 Lite Prop 125 followed w/ 40,000# 20/40 brown sand carried in 2894 bbls slick water. Total 44 (0.50") holes



Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	160 sx	222 cu.ft.	Surface
8-3/4"	7", 23#	690 sx	1400 cu.ft.	Surface
6-1/4"	4 1/2", 10.5#	180 sx	415 cu.ft.	4280'