

ROSA UNIT #148A BLANCO MESAVERDE

Location: 870' FSL, 1705' FWL
SE/4 SW/4 Section 2N, T31N, R6W
Rio Arriba Co., NM

Elevation: 6249' GR
KB = 12'

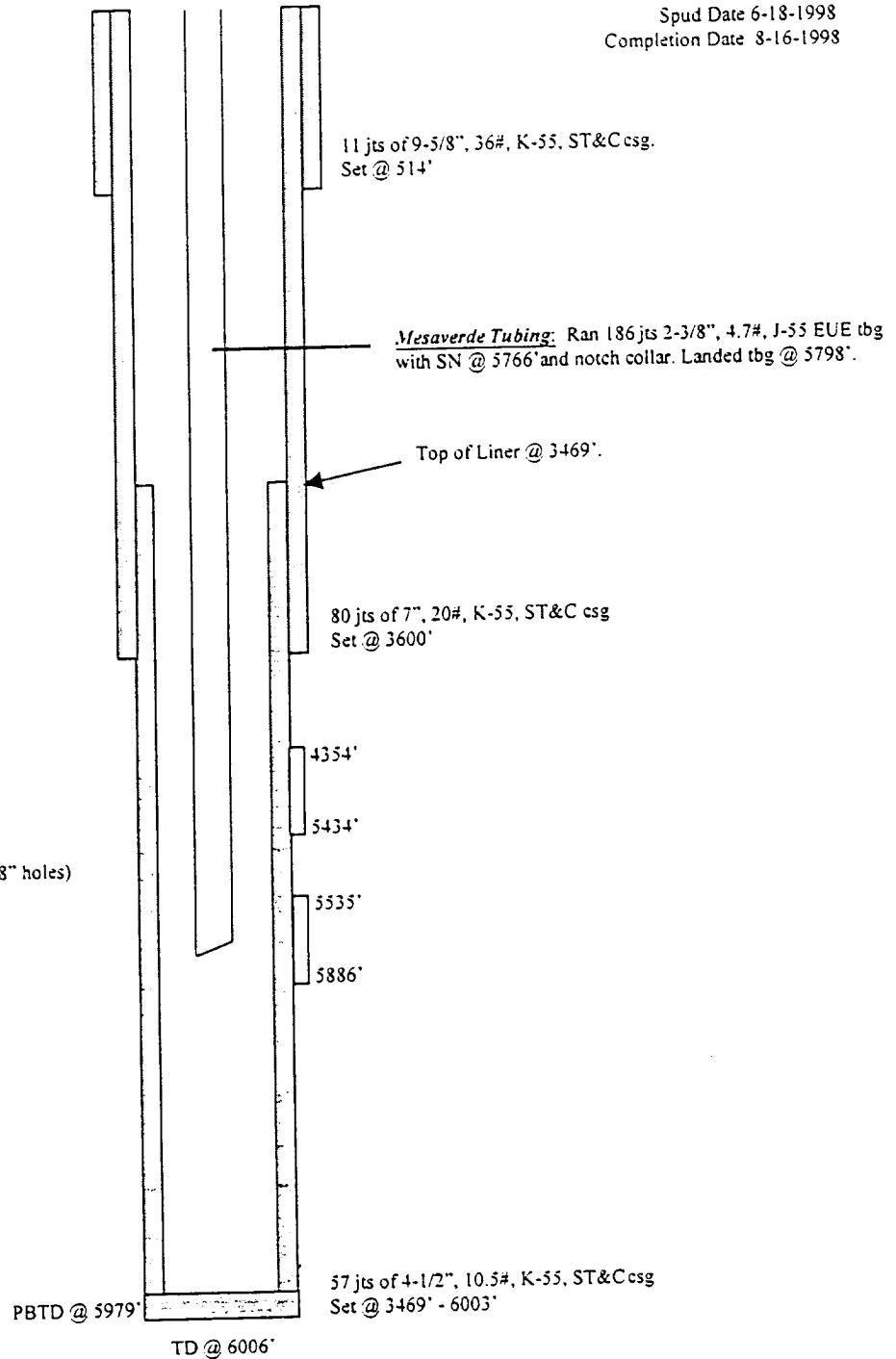
Spud Date 6-18-1998
Completion Date 8-16-1998

Tops	Depth
Kirtland	2386'
Fruitland	2872'
Pictured Cliffs	3058'
Cliff House	5296'
Point Lookout	5530'
Mancos	5978'

STIMULATION

Lewis/Cliff House/Menefee 4354' - 5434' (38, 0.38" holes)
81,000# of 20/40 sand in 2338BBI's slick water.

Point Lookout 5535' - 5886' (40, 0.38" holes)
85,100# of 20/40 sand in 2338BBI's slick water.



HOLE SIZE	CASING	CEMENT	CMT TOP
12 - 1/4"	9 - 5/8"	300 s x	SURFACE
8 - 3/4"	7"	650 s x	SURFACE
5 - 1/4"	4 - 1/2"	300 s x	3469' (CBL)