

Surface Location:

1185' FNL and 1845' FEL
NW/4 NE/4 Sec 20(B), T31N, R5W
Rio Arriba, NM

Bottom Hole Location:

990' FNL and 1647' FWL
NE/4 NW/4 Sec 20(C), 31N, 5W
Rio Arriba, NM

Elevation: 6564' GR

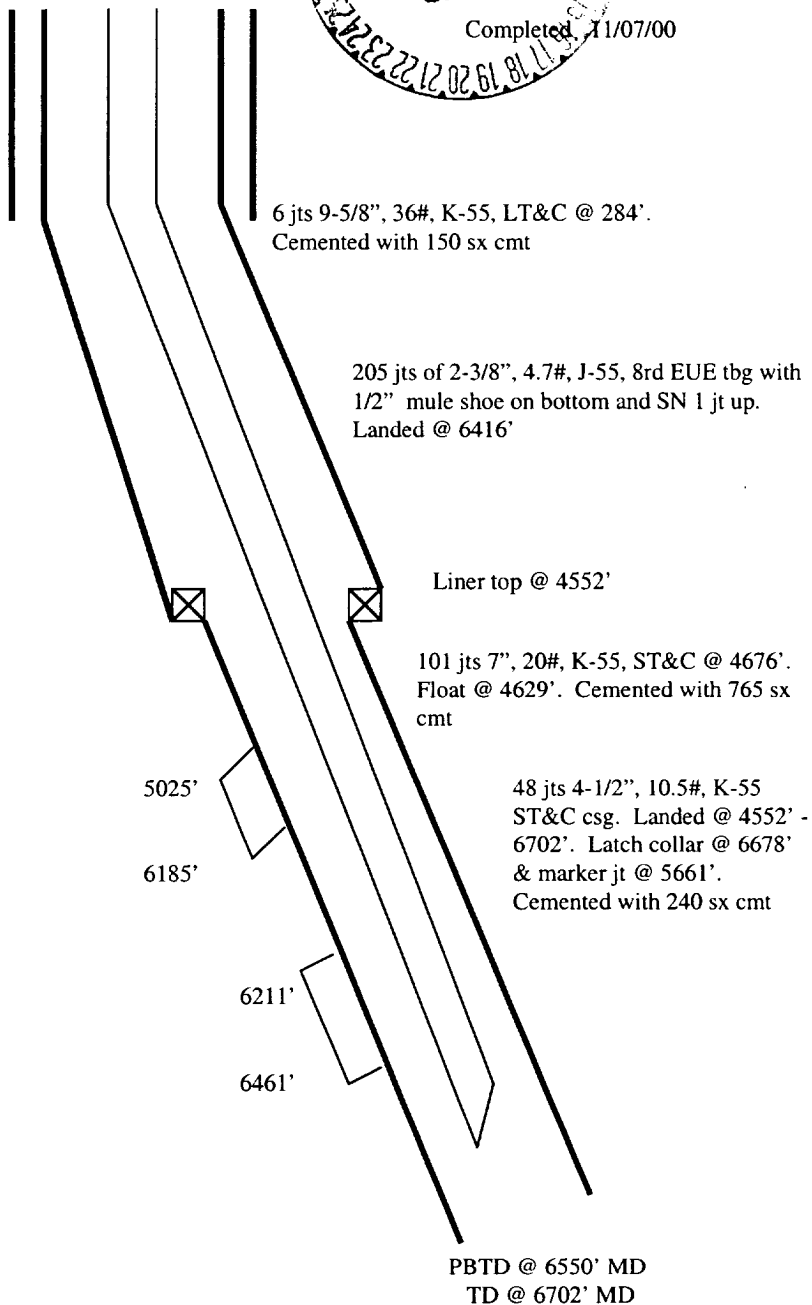
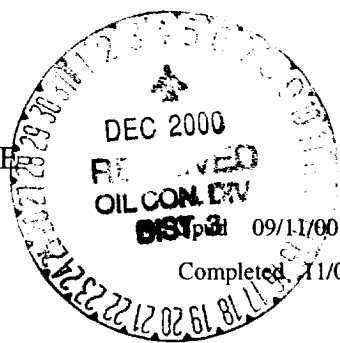
<u>Top</u>	<u>MD</u> <u>Depth</u>
Pictured Cliffs	3671'
Lewis	3996'
Cliffhouse Ss.	5967'
Menefee	6011'
Point Lookout	6209'

Stimulation:

CH/Menefee: Frac with 79,000#
20/40 sand in 1802 bbl s slick water.
Total 27 (0.38") holes

Point Lookout: Frac with 81,000#
20/40 sand in 1920 bbls slick water.
Total 28 (0.38") holes

ROSA UNIT #85A
BLANCO MESAVERDE



Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	36# K-55	150 sx	208 cu. ft.	Surface
8-3/4"	20# K-55	765 sx	1413 cu. ft.	Surface
6-1/4"	10.5# K-55	240 sx	350 cu. ft.	4552'