

ROSA UNIT #137B
BLANCO MESAVERDE

Spud date: 07/07/02

Completed: 08/09/02

Location:

660' FSL and 265' FEL
SE/4 SE/4 Sec 31(P), T31N R05W
Rio Arriba, New Mexico

Elevation: 6457' GR
API # 30-039-27002

<u>Top</u>	<u>Depth</u>
Pictured Cliffs	3254'
Lewis	3559'
CliffHouse	5420'
Menefee	5468'
Point Lookout	5694'

6 jts 9-5/8", 36#, K-55, LT&C csg. Landed @ 289'
Cemented with 140 sx cmt

TIW liner hanger.
TOL @ 3618'

81 jts & 3 subs 7", 20#, K-55, ST&C csg. Landed @ 3724'. Float @ 3676'. Cemented with 595 sx cmt.

198 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbq.
Landed @ 6001'

STIMULATION

CliffHouse/Menefee: 5137' - 5662'
(33, 0.38" holes) Frac with 80,000#
20/40 sand in 1934 bbls slick water.

Point Lookout: 5678' - 5998' (39,
0.38" holes) Frac with 80,000# 20/40
sand in 1938 bbls slick water.

5137'
5662'
5678'
5998'

TD @ 6159'
PBTD @ 6145'

56 jts 4-1/2", 10.5#, K-55 ST&C csg. Landed @ 6115'. Latch collar @ 6145' & marker jt @ 5241'.
Cemented with 170 sx cmt

Hole Size	Casing	Cement	Volume	Top of CMT
12-1/4"	9-5/8", 36#	140 sx	180 cu ft.	surface
8-3/4"	7", 20#	595 sx	1124 cu ft.	surface
6-1/4"	4-1/2", 10.5#	170 sx	343 cu ft.	400'