

**ROSA UNIT #88B
BLANCO MESAVERDE**

Location:

2400' FSL and 2400' FWL
NE/4 SW/4 Sec 08(K), T31N R06W
San Juan, New Mexico

Elevation: 6314' GR
API #: 30-045-31061

Spud date: 12/20/04

Completed: 05/11/05

1ST Delivery: 06/13/05

6 jts 9-5/8", 36#, K-55, LT&C csg. Landed @ 274'
Cemented with 155 sx cmt

80 jts 7", 20#, K-55, LT&C csg. Landed @ 3650'.
Cemented with 555 sx cmt.

TIW liner hanger.
TOL @ 3470'

180 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbq w/
1/2" mule shoe on bottom and 1.78" "F"
nipple @ 5830'. Landed @ 5864'

56 jts 4-1/2", 10.5#, K-55 ST&C csg. Landed @
3470' - 6038'. Marker jt @ 5246' to 5270'.
Cemented with 165 sx cmt

Top	Depth
Huerfanito	
Bentonite	4189'
CliffHouse	5287'
Menefee	5346'
Point Lookout	5585'

STIMULATION

CliffHouse/Menefee: 5035' - 5481'
(60, 0.38" holes) Frac with 1342 bbls
14/30 Lite Prop 125 followed with
213 bbls 20/40 brown sand.

Point Lookout: 5525' - 5886' (65,
0.38" holes) Frac with 1277 bbls
14/30 Lite Prop 125 followed with 97
bbls 20/40 brown sand.

5035'

5481'

5525'

5886'

TD @ 6038'
PBTd @ 6013'

Hole Size	Casing	Cement	Volume	Top of CMT
12-1/4"	9-5/8", 36#	155 sx	214 cu.ft.	surface
8-3/4"	7", 20#	555 sx	1120 cu.ft.	surface
6-1/4"	4-1/2", 10.5#	165 sx	353 cu.ft.	4550'

