

ROSA UNIT #85B BLANCO MESAVERDE

Location:

10' FNL and 10' FWL
NW/4 NW/4 Sec 20(D), T31N R05W
Rio Arriba, New Mexico

Elevation: 6415' GR, 6429' KB
API #: 30-039-30130

Spud date: 05/28/07

Completed: 08/13/07

1ST Delivery: 08/27/07

Top	Depth
Fruitland Coal	3065'
Pictured Cliffs	3287'
Lewis	3578'
Huerfanito Bentonite	4252'
CliffHouse	5486'
Menefee	5529'
Point Lookout	5734'

8 jts 9-5/8", 36#, J-55, ST&C csg. Landed @ 337'.

94 jts 7", 23#, K-55, LT&C csg. Landed @ 3716'.

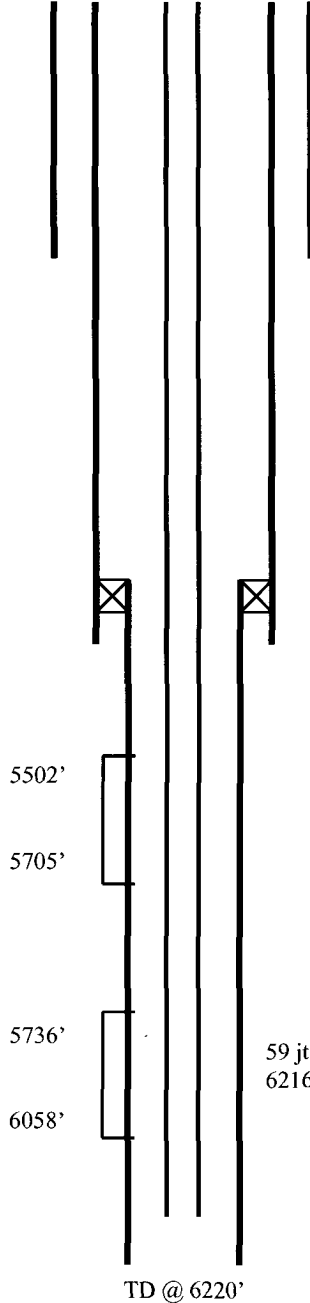
TOL @ 3577'

194 jts 2-3/8", 4.7#, J-55, EUE, 8rd tbg
landed @ 6081' as follows: 1/2 mule shoe
on bottom, 1 jt tbg, 1.78" "F" nipple @
6047', 193 jts tbg.

STIMULATION

CliffHouse/Menefee: 5502' - 5705'
(42, 0.34" holes) Frac with 1625 bbls
slickwater, 10,110# 14/30 Lite Prop,
100 bbls slickwater & 3380# 20/40
brown sand.

Point Lookout: 5736' - 6058' (53,
0.34" holes) Frac with 1597 bbls
slickwater, 10,110# 14/30 Lite Prop,
81 bbls slickwater & 3380# 20/40
brown sand.



59 jts 4-1/2", 11.6#, J-55, LT&C csg. Landed @ 3577' -
6216'. Latch collar @ 6191', marker jt @ 5118'.

TD @ 6220'

Hole Size	Casing	Cement	Volume	Top of CMT
12-1/4"	9-5/8", 36#	200 sxs	280 cu.ft.	surface
8-3/4"	7", 23#	550 sxs	1125 cu.ft.	surface
6-1/4"	4-1/2", 11.6#	180 sxs	387 cu.ft.	surface