

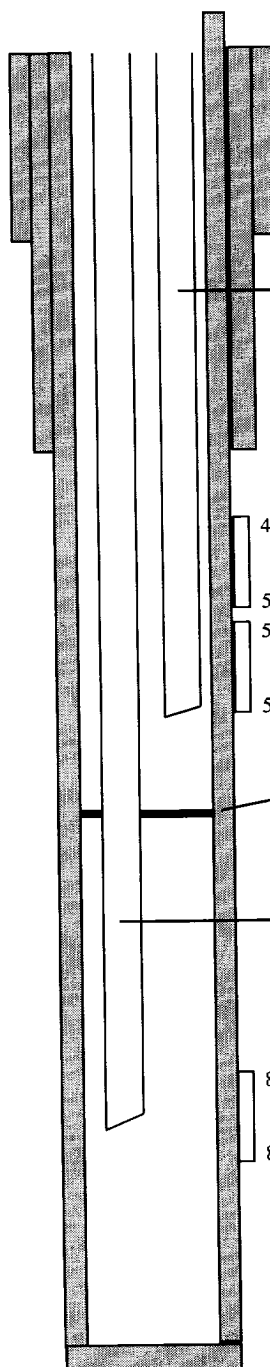
ROSA UNIT #30B **BLANCO MV/BASIN DK**

Location: 20' FSL, 2360' FWL
 SE/4 SW/4 Section 12(N), T31N, R6W
 Rio Arriba, NM

Elevation: 6486' GR

Spudded 09-09-01
 Completed 11-09-01

<i>Tops</i>	<i>Depth</i>
Kirtland	2673'
Pictured Cliffs	3328'
Cliff House	5545'
Point Lookout	5799'
Mancos	6135'
Dakota	8030'



11 jts of 10-3/4", 40#, H-40, LT&C csg.
 Landed @ 521'

Mesaverde Tubing: Ran 184 jts 2-1/16", 3.25#,
 J-55, IJ tbg. Landed @ 5975'.

83 jts of 7-5/8", 26.4#, K-55, ST&C csg
 Landed @ 3836'. Float @ 3788'

4777'

5746' Mesaverde
 5803' Perforations

5954'

Model "D" pkr set @ 6250'

Dakota Tubing: Ran 253 jts 2-1/16", 3.4#, J-55,
 IJ tbg. Landed @ 8110'.

8030' Dakota
 8109' Perforations

182 jts of 5-1/2", 17#, N-80, LT&C csg
 Landed @ 8199'. Float collar @ 8174'.
 1st marker jt @ 7697', 2nd marker jt @ 4999'

TD @ 8199'
 PBTD @ 8174'

Cliff House/Menefee 4777' - 5746' (26, 0.38" holes)
 80,000# of 20/40 sand in 1889 BBI's slick water

Point Lookout 5803' - 5954' (24, 0.38" holes)
 80,000# of 20/40 sand in 1897 BBI's slick water

Dakota 8030' - 8109' (21, 0.38" holes)
 28,000# of 20/40 Acfrac SB Excel resin coated proppant



HOLE SIZE	CASING	CEMENT	CMT TOP
14-3/4"	10-3/4"	415 s x, 585 cu.ft.	488'
9-7/8"	7-5/8"	780 s x, 1459 cu.ft.	3770'
6-3/4"	5-1/2"	275 s x, 551 cu.ft.	3100'

K