

ROSA UNIT #167B **BLANCO MV/BASIN DK**

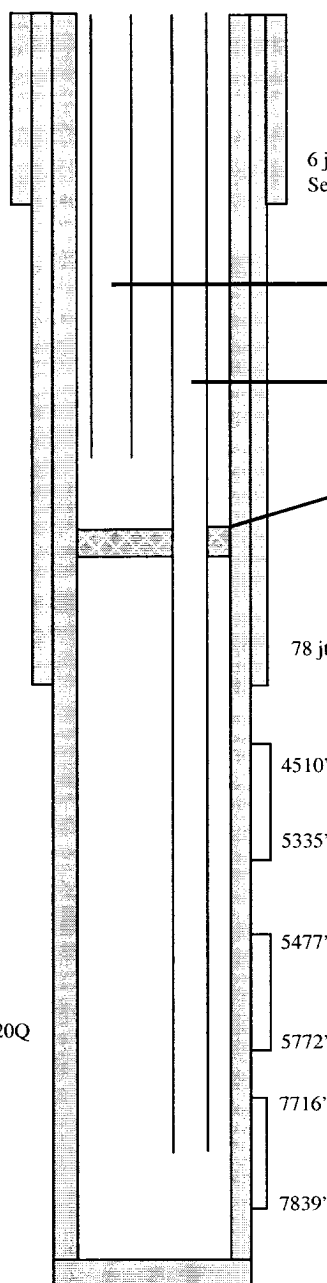
Location: 955' FNL, 2205' FEL
 NW/4 NE/4 Section 8B, T31N, R6W
 San Juan Co., NM

Elevation: 6219' GR
API #: 30-045-30816

Spud Date 11-15-01
 Completed 05-25-02

JUN 2002

<i>Tops</i>	<i>Depth</i>
Kirtland	2161'
Pictured Cliffs	3006'
Cliff House	5200'
Point Lookout	5475'
Mancos	5811'
Dakota	7715'



6 jts of 10 3/4", 40#, LT&C csg.
 Set @ 269'

Mesaverde Tubing: 6' sub, 1 jt 2-1/16" tbg, 1.5" SN, &
 176 jts 2-1/16". Landed @ 5761'

Dakota Tubing: 1/2" mule shoe, 1 jt 2-1/16" tbg, 1.5" SN,
 58 jts 2-1/16" tbg, seal bore asseby w/ 5 seals, 181 jts 2-
 1/16" tbg, 4' pup jt & 1 jt 2-1/16" tbg. Landed @ 7809'.

Arrow model "B" packer @ 5893'

78 jts of 7-5/8", 26.4#, K-55 csg. Set @ 3347' KB

4510'

5335'

5477'

177 jts of 5-1/2", 17#, N-80, LT&C csg.
 Set @ 7897'. Float collar @ 7885'.
 Marker jts @ 7410' & 4965'

5772'

7716'

7839'

TD @ 7897'
 PBTD @ 7885'

CliffHouse/Menefee 4510' - 5335' (20, 0.38" holes)
 80,000# of 20/40 sand in 1932 BBI's slick water.

Point Lookout 5477' - 5772' (29, 0.38" holes)
 80,000# of 20/40 sand in 1820 BBI's slick water.

Dakota 7716' - 7839' (24, 0.38" holes)
 90,000# of 20/40 Acfrac resin coated proppant carried in 20Q
 Vistar foam

<i>HOLE SIZE</i>	<i>CASING</i>	<i>CEMENT</i>	<i>CU. FT.</i>	<i>CMT TOP</i>
14 3/4"	10 3/4"	235 s x	331 cu.ft.	surface
9 7/8"	9 7/8"	795 s x	1497 cu.ft.	surface
6 3/4"	5 1/2"	305 s x	607 cu.ft.	7842'