

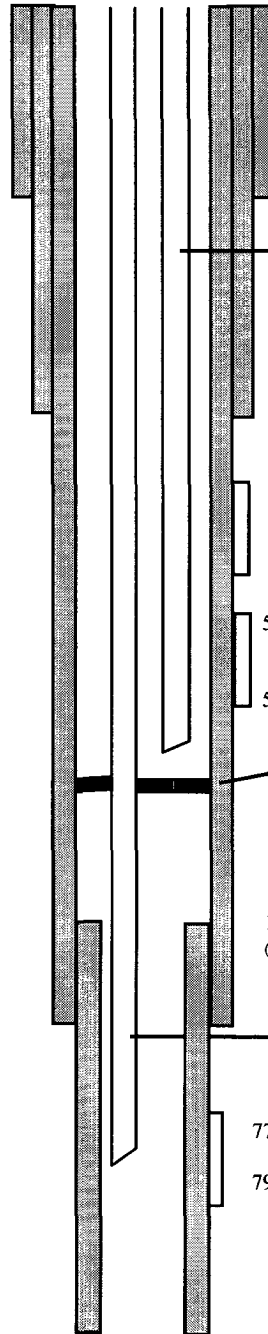
ROSA UNIT #14B BLANCO MV/BASIN DK

Location:
780' FSL & 1800' FEL
SW/4 SE/4 Section 23(O), T31N, R06W
Rio Arriba, NM

Elevation: 6285' GR
API #: 30-039-26945

Spud Date 09-05-05
Completed 11-09-05
1st Delivery 11-28-05

<i>Tops</i>	<i>Depth</i>
Kirtland	2461'
Pictured Cliffs	3114'
Cliff House	5296'
Point Lookout	5574'
Mancos	5868'
Dakota	7780'



6 jts of 10-3/4", 32#, J-55, LT&C csg.
Landed @ 262', float @ 219'.

Mesaverde Tubing: Ran 186 jts 2-1/16", 3.25#, J-55 tbg, landed @ 5870' as follows: bull plug/perforated sub, profile nipple/exp check @ 5863' & 186 jts tbg.

81 jts of 7-5/8", 26.4#, K-55, ST&C csg, landed @ 3581', float insert @ 3535'.

5307'
5527' Mesaverde Perforations
5575'
5866'

Model "D" pkr set @ 5921'

CliffHouse/Menefee 5307' - 5527' (36, 0.38" holes)
9760# 14/30 Lite Prop & 3300# 20/40 Brady sand.

Point Lookout 5575' - 5866' (48, 0.38" holes)
9540# of 14/30 Lite Prop & 3300 # 20/40 Brady sand.

Dakota 7766' - 7901' (26, 0.32" holes) Frac w/ 90,000# of 20/40 Acfrac SB Excel resin coated proppant carried in 1726 bbls 60Q Spectre G 3000 foam

169 jts of 5-1/2", 17#, N-80, LT&C csg, landed @ 7731', float collar @ 7707'.

Dakota Tubing: Ran 255 jts 2-1/16", 3.25#, J-55, tbg, land @ 7857' as follows: mule shoe, 1 jt tbg, exp check @ 7822', 62 jts tbg, seal assembly, 191 jts tbg, 10' & 2' pup jts, 1 jt tbg.

7766'
7901' Dakota Perforations

10 jts 3-1/2", 9.3#, J-55 csg, landed @ 7601' - 7941'.

TD @ 7945'
PBTD @ 7935'

HOLE SIZE	CASING	CEMENT	CU. FT.	CMT TOP
14-3/4"	10-3/4"	255 sx	338 cu.ft.	Surface
9-7/8"	7-5/8"	850 sx	1723 cu.ft.	Surface
6-3/4"	5-1/2"	275 sx	614 cu.ft.	3700'
4-3/4"	3-1/2"	20 sx	43 cu.ft.	7854'