

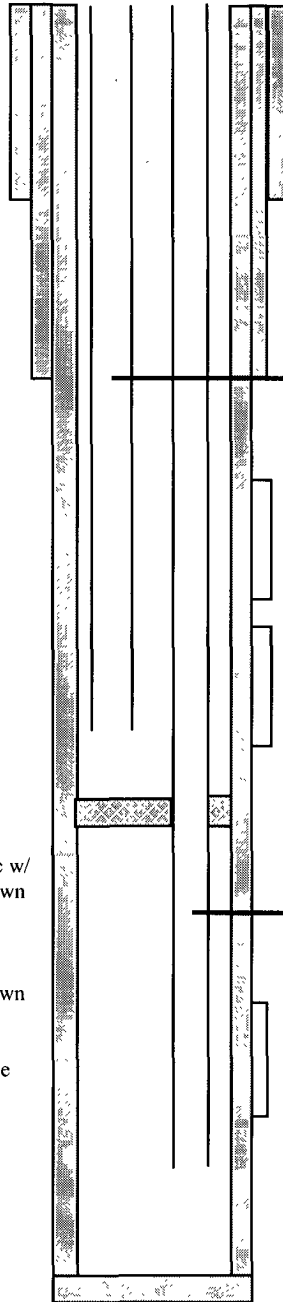
ROSA UNIT #14C BLANCO MV/BASIN DK

Spud Date 10-06-07
Completed 11-29-07
1st Delivered 12-00-07 MV
12-00-07 DK

Location:
2505' FNL & 895' FEL
SE/4 NE/4 Section 23(H), T31N, R06W
Rio Arriba Co., NM

Elevation: 6275' GR 6291' KB
API #: 30-039-30132

<u>Tops</u>	<u>Depth</u>
Kirtland	3304'
Pictured Cliffs	3545'
Cliff House	5304'
Menefee	5348'
Point Lookout	5598'
Mancos	6041'
Dakota	7794'



7 jts of 10 3/4", 40.5#, K-55, ST&C csg. Set @ 328'.

81 jts of 7-5/8", 26.4#, K-55, LT&C csg. Set @ 3609'.

Mesaverde Tubing: 186 jts 2-1/16", 3 25#, J-55 tbh landed @ 5895' as follows: orange peeled perf sub, 1.50" SN @ 5890' & 186 jts tbh.

**RCVD DEC 4 '07
OIL CONS. DIV.
DIST. 3**

CliffHouse/Menefee 5320' - 5536' (32, 0.34" holes) Frac w/ 10,560# 14/30 LiteProp 125 followed by 3200# 20/40 brown sand.

Point Lookout 5598' - 5881' (54, 0.34" holes) Frac w/ 10,760# 14/30 LiteProp 125 followed by 3200# 20/40 brown sand.

Dakota 7796' - 7894' (60, 0.34" holes) Frac w/ 9980# Lite Prop 108.

Arrow model "B" packer @ 5960'

Dakota Tubing: 247 jts 2-1/16", 3 25#, J-55 tbh landed @ 7855' as follows: 3' mule shoe, 1.50" SN @ 7852', 61 jts tbh, 2.688" seal assembly, 185 jts tbh, 3' & 2' pup jts & 1 jt tbh.

177 jts of 5-1/2", 17#, N-80, LT&C csg. Set @ 7918'.

TD @ 7920'

HOLE SIZE	CASING	CEMENT	CU. FT.	CMT TOP
14 3/4"	10 3/4", 40.5#	280 sxs	395 cu.ft.	surface
9 7/8"	7 5/8", 26.4#	834 sxs	1681 cu.ft.	surface
6 3/4"	5 1/2", 17#	286 sxs	612 cu.ft.	1934'