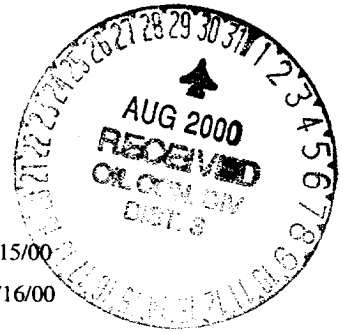




ROSA UNIT #75A
BLANCO MESAVERDE

Spud date: 6/15/00
Complete: 8/16/00

I-9-31-6

Surface Location:

1720' FSL and 680' FEL
NE/4 SE/4 Sec 9(I), T31N, R6W
San Juan, New Mexico
Elevation: 6334' GR

Bottom Hole Location:

1167' FSL and 958' FWL
SW/4 SW/4 Sec. 10(M), T31N, R6W
San Juan, New Mexico

Top	Depth
Fruitland	3106'
Pictured Cliffs	3414'
Lewis	3772'
Cliffhouse Ss.	5595'
Menefee	5624'
Point Lookout	5836'

11 jts 9-5/8", 36#, K-55, ST&C csg. Landed @ 517'. Cemented with 255 sxs

201 jts of 2-3/8", 4.7#, J-55, 8rd EUE tbq w/ 1/2" mule shoe on bottom and SN 1 jt up. Landed @ 6263'

4 1/2" X 7" TIW liner hanger. TOL @ 3814'

60 jts 4-1/2", 10.5#, K-55 ST&C csg. Laned @ 3814' - 6499'. Latch collar @ 6477' & marker jt @ 5537'. Cemented w/ 300 sxs

86 jts 7", 20#, K-55, ST&C csg. Landed @ 3934'. Float @ 3885'. Cemented w/ 625 sxs

5512'

5989'

6018'

6283'

PBTD @ 6400'
TD @ 6500'

Stimulation

CH/MEN: 5512' - 5989' (30, 0.38")
Frac with 80,000# of 20/40 sand in 1906 bbl slick water

Point Lookout: 6018' - 6283' (33, 0.38") Frac with 80,000# of 20/40 sand 2050 bbl of slick water

Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	255 sx	352 cu. ft.	Surface
8-3/4"	7", 20#	625 sx	1184 cu. ft.	Surface
6-1/4"	4-1/2", 10.5#	300 sx	438 cu. ft.	3814'