

ROSA UNIT #334A FRUITLAND COAL

Location:

2510' FNL and 1925' FEL
NW/4 SE/4 Sec 32(J), T31N, R5W
Rio Arriba, New Mexico
Elevation: 6536' GR
API # 30-039-27292

Spud 06/19/03

Completed 08/06/03

1st Delivery 00/00/03

Top Depth

Ojo Alamo 2654'

Kirtland 2780'

Fruitland 3056'

Pictured Cliffs 3365'

7 jts 9-5/8", 36#, K-55, 8rd, ST&C @ 313'

102 jts 2-7/8", 6.5# tbg @ 3339'. Muleshoed
expendable check on bottom, 1.80" SN one jt up.

78 jts 7", 20#, J-55 @ 3235', float collar @ 3194'

Liner top @ 3149'

4 SPF, 284 holes total

3280' - 3287'

3292' - 3332'

3336' - 3360'

Open hole from 6-1/4" to 9-1/2"
from 3245' to 3459'

5 jts 5-1/2", 17#, N-80 @ 3149' - 3380'

TD @ 3468'



Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	165 sx	233 cu. ft.	Surface
8-3/4"	7", 20#	400 sx	802 cu. ft.	Surface
6-1/4"	5-1/2", 17#	Did Not Cmt		