

ROSA UNIT #215A FRUITLAND COAL

Spud 06/28/03

Completed 08/15/03

1st Delivery 00/00/03

Location:

2630' FNL and 1150' FWL
SW/4 NW/4 Sec 26(E), T31N, R6W
Rio Arriba, New Mexico
Elevation: 6429' GR
API # 30-039-27422

Top	Depth
Ojo Alamo	2475'
Kirtland	2615'
Fruitland	3000'
Pictured Cliffs	3300'

7 jts 9-5/8", 36#, J-55, ST&C @ 314'

100 jts 2-7/8", 6.5# tbg @ 3286'. 12" mule shoe on bottom, SN one jt up.

71 jts 7", 20#, J-55 @ 3062', insert float @ 3018'

Liner top @ 3002'

4 SPF, 336 holes total

3123' - 3150'

3198' - 3208'

3218' - 3262'

3295' - 3298'

Open hole from 6-1/4" to 9-1/2"
from 3063' to 3320'

7 jts 5-1/2", 17#, N-80 @ 3002' - 3320'

TD @ 3364'



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#	390 sx	781 cu. ft.	Surface
6-1/4"	5-1/2", 17#	Did Not Cmt		