

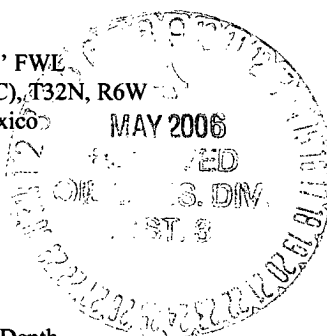
**ROSA UNIT #243A
BASIN FRUITLAND COAL**

Spud 06/09/05
Completed 08/26/05
1st Delivery 09/02/05

Location:

1030' FNL and 1920' FWL
NE/4 NW/4 Sec 36(C), T32N, R6W
Rio Arriba, New Mexico

Elevation: 6654' GR
API # 30-039-29509



Top	Depth
Ojo Alamo	2656'
Kirtland	2766'
Fruitland	3216'
Pictured Cliffs	3421'

4 SPF, 300 holes total,
0.49" dia.

3323' - 3343'
3344' - 3358'
3361' - 3371'
3395' - 3405'
3407' - 3427'

Open hole from 6-1/4" to 9-1/2"
from 3320' to 3527'

TD @ 3527'

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

72 jts 7", 20#, J-55 @ 3313'. Float insert @ 3265'

Liner top @ 3218'

104 jts 2-7/8", 6.5#, J-55 tbg @ 3424' as follows:
1/2" mule shoe, 1 jt tbg, 2.28" SN @ 3389', 103 jts
tbg.

6 jts 5-1/2", 17#, N-80 @ 3218' - 3500'

Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	215 sx	303 cu. ft.	Surface
8-3/4"	7", 23#	600 sx	1231 cu. ft.	Surface
6-1/4"	5-1/2", 17#	Did Not Cmt		

[Handwritten mark]