

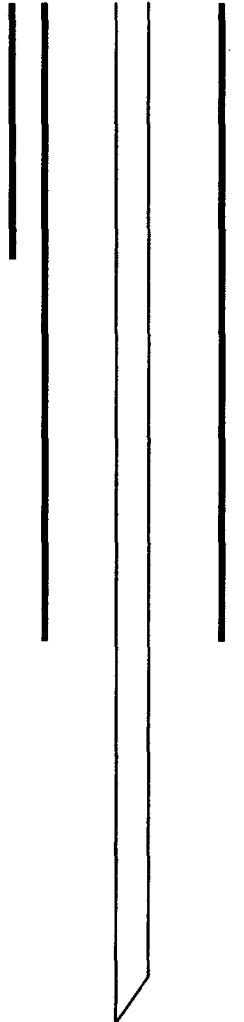
ROSA UNIT #329A
FRUITLAND COAL

Spud date: 09/23/05
Completed: 10/26/05
1st Delivery: 11/04/05

Location:

2265' FSL and 765' FEL
NE/4 SE/4 Sec 34(I), T32N, R6W
Rio Arriba, New Mexico

Elevation: 6318' GR
API # 30-039-29398



7 jts 9-5/8", 36#, K-55, ST&C @ 316'

76 jts 7", 23#, K-55, LT&C @ 2949'

89 jts 2-7/8", 6.5#, J-55 tbg @ 2936' as follows:
mule shoe on bottom, 1 jt tbg, 2.88" SN @ 2903'
& 88 jts tbg.

Top	Depth
Ojo Alamo	2322'
Kirtland	2432'
Fruitland	2857'
Pictured Cliffs	3107'

Open hole from 6-1/4" to 9-1/2"
from 2959' to 3206'

TD @ 3206'



Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	220 sx	310 cu. ft.	Surface
8-3/4"	7", 23#	540 sx	1099 cu. ft.	Surface