

**ROSA UNIT #204A
BASIN FRUITLAND COAL**

Location:

1025' FNL and 985' FWL
NE/4 NW/4 Sec 19(C), T31N, R05W
Rio Arriba, New Mexico

Elevation: 6325' GR
API # 30-039-30086

Spud 04/20/07

Completed 06/15/07

1st Delivery 06/21/07

Top	Depth
Ojo Alamo	2454'
Kirtland	2554'
Fruitland	2969'
Pictured Cliffs	3189'

0.54". 4 SPF
360 holes total

3050' - 3060'
3070' - 3090'
3100' - 3115'
3150' - 3195'

Open hole from 6-1/4" to 9-1/2"
from 3050' to 3293'

TD @ 3293'

7 jts 9-5/8", 36#, K-55, ST&C @ 300'

78 jts 7", 23#, K-55, LT&C @ 3046'

Liner top @ 3004'

100 jts 2-7/8", 6.5#, J-55 tbg @ 3223' as follows:
1/2" mule shoe, 1 jt tbg, 2.28" "F" nipple @ 3189'
& 99 jts tbg.

RCVD JUN25'07

**OIL CONS. DIV.
DIST. 3**

7 jts 5-1/2", 17#, N-80 @ 3004' - 3292'

Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	150 sxs	205 cu ft.	Surface
8-3/4"	7", 23#	485 sxs	827 cu.ft.	Surface
6-1/4"	5-1/2", 17#	Did Not Cmt		

TR 06/21/07

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