

**ROSA UNIT COM #239A
BASIN FRUITLAND COAL**

Surface Location:

220' FSL and 1070' FEL
SE/4 SE/4 Sec 02(P), T31N, R06W
Rio Arriba, NM

Bottom Hole Location:

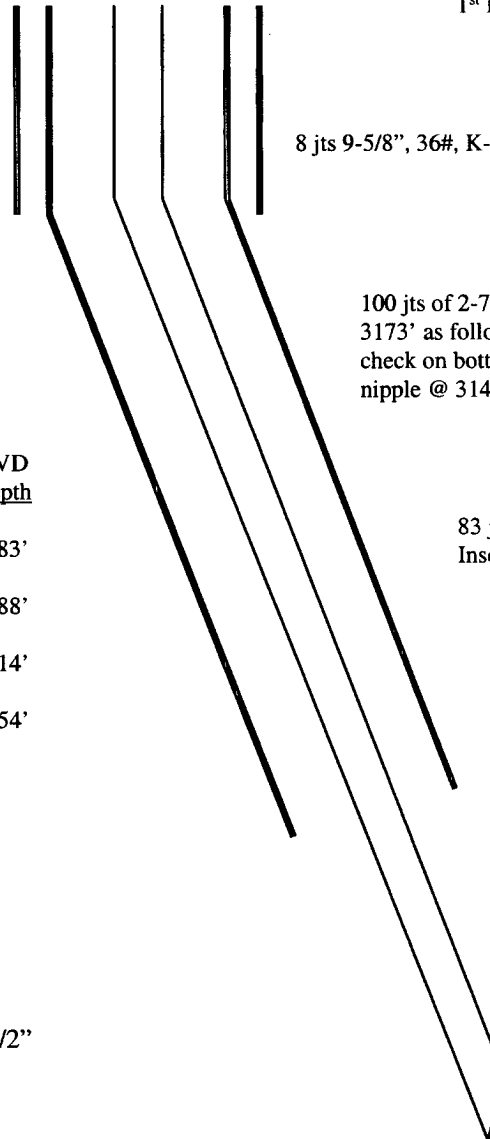
1307' FSL and 989' FEL
SE/4 SE/4 Sec 02(P), T31N, R06W
Rio Arriba, NM

Elevation: 6236' GR
API # 30-039-29608

Spud: 06/29/06

Completed: 12/09/06

1st Delivered: 12/11/06



8 jts 9-5/8", 36#, K-55, ST&C @ 336'.

100 jts of 2-7/8", 6.5#, J-55 tbg @
3173' as follows: 1/2" mule shoe w/ exp
check on bottom, 1 jt tbg, 2.25" "F"
nipple @ 3140', 99 jts tbg.

83 jts 7", 23#, J-55, LT&C @ 3205'.
Insert float @ 3164'.

<u>Top</u>	<u>MD Depth</u>	<u>TVD Depth</u>
Ojo Alamo	2303'	2583'
Kirtland	2403'	2688'
Fruitland	2823'	3114'
Pictured Cliffs	3063'	3354'

**RCVD FEB9'07
OIL CONS. DIV.
DIST. 3**

Open hole from 6-1/4" to 9-1/2"
from 3207' to 3458'

TD @ 3458' MD

Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	155 sxs	215 cu.ft.	Surface
8-3/4"	7", 23#	450 sxs	910 cu.ft.	Surface