

**ROSA UNIT #310A
 BASIN FRUITLAND COAL**

Spud: 08/17/06

Completed: 10/31/06

1st Delivered: 11/03/06

Surface Location:

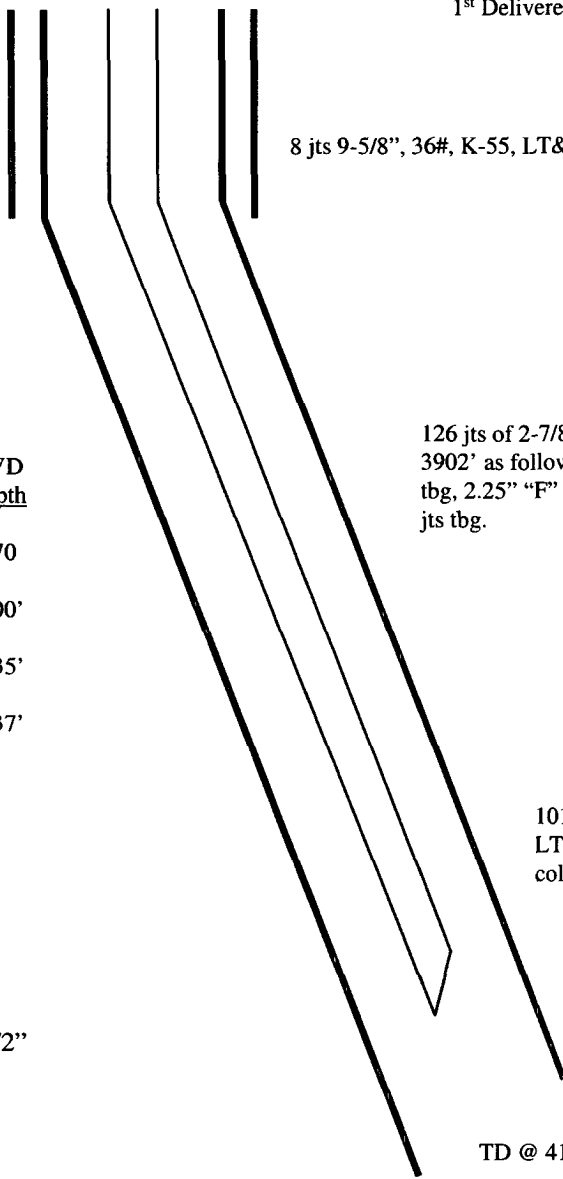
1565' FNL and 2500' FWL
 SE/4 NW/4 Sec 26(F), T31N, R04W
 Rio Arriba, NM

Bottom Hole Location:

689' FNL and 1959' FWL
 NE/4 NW/4 Sec 26(C), T31N, R04W
 Rio Arriba, NM

Elevation: 6986' GR
 API # 30-039-29779

<u>Top</u>	<u>MD Depth</u>	<u>TVD Depth</u>
Ojo Alamo	3460'	3270'
Kirtland	3591'	3400'
Fruitland	3726'	3535'
Base of Coal	3745'	3937'



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

126 jts of 2-7/8", 6.5#, J-55 tbg @
 3902' as follows: 1/2" mule shoe, 1 jt
 tbg, 2.25" "F" nipple @ 3870' & 125
 jts tbg.

101 jts 7", 23#, K-55,
 LT&C @ 3913'. Float
 collar @ 3871'.

Open hole from 6-1/4" to 9-1/2"
 from 3923' to 4101'

TD @ 4101' MD

Hole Size	Casing	Cement	Volume	Top of Cnt
12-1/4"	9-5/8", 36#	190 sxs	268 cu.ft.	Surface
8-3/4"	7", 23#	590 sxs	1204 cu.ft.	Surface