

Surface Location:

430' FSL and 1120' FWL
SW/4 SW/4 Sec 11 (M), T31N, R6W
Rio Arriba, NM

Bottom Hole Location:

660' FSL and 50' FEL
SE/4 SE/4 Sec 10 (P), T31N, R6W
Rio Arriba, NM

Elevation: 6388' GR
API # 30-039-30236

ROSA UNIT #381A
BASIN FRUITLAND COAL

Spud: 06/21/08

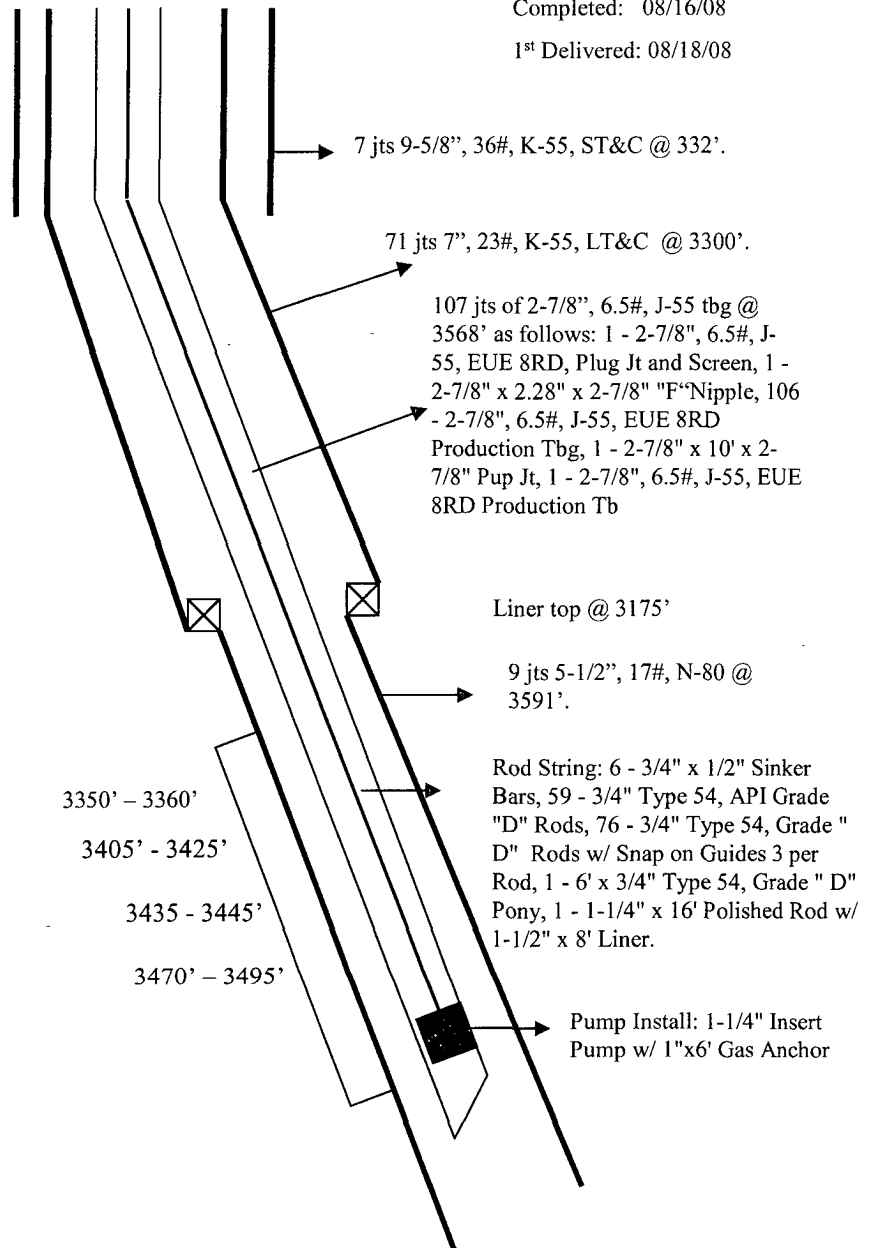
Pump Install: 8/15/08

Completed: 08/16/08

1st Delivered: 08/18/08

Top	MD Depth
Ojo Alamo	2611'
Kirtland	2732'
Fruitland	3188'

0.53", 4SPF
260 holes total



Underream 6-1/4" to 9-1/2" from
3310' to 3573'

TD @ 3596' MD

RCVD AUG 20 '08
OIL CONS. DIV.
DIST. 3

Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	160 sxs	226 cu.ft.	Surface
8-3/4"	7", 23#	522 sxs	1072 cu.ft.	Surface
6-1/4"	5-1/2", 17#	Did Not Cmt		