

RCVD AUG 27 '08

OIL CONS. DIV.

DIST. 3

ROSA UNIT #378A
BASIN FRUITLAND COAL

Surface Location:

510' FSL and 2225' FEL
SW/4 SE/4 Sec 27 (O), T31N, R5W
Rio Arriba, NM

Spud: 07/3/08

Completed: 08/21/08

1st Delivered: 00/00/00

Bottom Hole Location:

990' FSL and 2225' FEL
SW/4 SE/4 Sec 27 (O), T31N, R5W
Rio Arriba, NM

Elevation: 6758' GR

API # 30-039-30152

Top	MD Depth
Ojo Alamo	2932'
Kirtland	3038'
Fruitland	3392'

6 -3/4 X 1-1/4" sinker rods, 98 -3/4" API D rods rods, 43-3/4" API D 2-1/2 guided rods, 1- 8' pony rod, 2- 4' pony rods, & 1-1/4" X 16' polished rod w/ 8' X 1-1/2" liner

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

77 jts 7", 23#, K-55, LT&C @ 3518'.

Liner top @ 3381'

2-7/8" mud anchor, 2-7/8" tbg screen, 2 28 I D. F-nipple, 115 jts 6 50#, J-55, EUE tbg. EOT @ 3733', F nipple @ 3701'

0.53", 4SPF
260 holes total

3535' - 3550' (60 SHOTS)

3575' - 3585' (40 SHOTS)

3610' - 3650' (160 SHOTS)

8 jts 5-1/2", 17#, N-80
LT&C set @ 3750'

2-1/2" X 1-1/2" X 8 X 12 RHAC
pump

Open hole from 6-1/4" to 9-1/2"
from 3525' to 3750'

TD @ 3750' MD

Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	200 sxs	278 cu.ft.	Surface
8-3/4"	7", 23#	525 sxs	1075 cu.ft.	Surface
6-1/4"	5-1/2", 17#	Did Not Cmt		