

ROSA UNIT #344 FRUITLAND COAL

K.B. = 14'

Location:

1755' FSL and 1260' FWL
NW/4 SW/4 Sec 25(L), T31N, R5W
Rio Arriba, New Mexico
Elevation: 6453' GR

API #: 30-039-26249

Spud: 08/26/00

Completed: 09/25/00

First Delivery: 12/15/00

Pumping Unit: 05/25/05

Top	Depth
Ojo Alamo	2608'
Kirtland	2711'
Fruitland	3115'
Pictured Cliffs	3289'

Surface: 6 jts, 9-5/8", 36#, K-55 @ 298'.
Cemented with 130 sx cmt

Liner hanger @ 3097'

Intermediate: 70 jts, 7", 20#, K-55 @ 3200'.
Cemented with 575 sx cmt

Tubing: All 2-3/8", 4.7#, J-55, EUE, 8RD. Top to
Bottom: 1 Jt., 10' Sub, 102 Jts. 1.78" "F" Nipple,
Mud Anchor. 103 Jts. Total, "F" Nipple @ 3252',
Mud Anchor @ 3280'

Rods: All Norris, 3/4", Type 54, Grade "D", Slick.
Top to bottom: 1-1/4" x 22' Polish Rod, 1-1/2" x
10' Polished Rod Liner, 8' Pony, 2' Pony, 129, 4'
Pony

Pump: Harbison Fisher 2" x 1-1/4" x 8' x 12'
RHAC-Z, 1" x 6' Dip Tube

Last Depth Reached: 3283'

Liner: 4 jts, 5-1/2", 17#, J-55 @ 3284'

3202' - 3212'

3230' - 3240'

3252' - 3282'

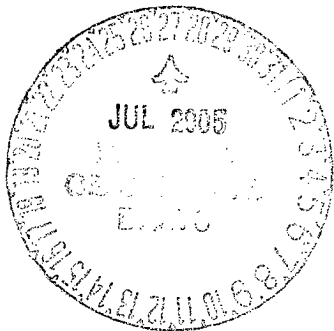
Inflatable Packer @ 3290'

Open Hole Below Packer

FBTD @ 3283'

TD @ 3412'

Perforations: 4 SPF. No
other information in the
well file.



Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	130 sx	188 cu. ft.	Surface
8-3/4"	7", 20#	575 sx	1082 cu. ft.	Surface
6-1/4"	5-1/2", 17#	Did not cmt	N/A	N/A

Xander Buck, 06/30/05