Rosa Unit # 63 Basin Fruitland Coal

Location: 1630' FNL AND 1850' FEL

SW/4 NE/4 SEC 30G T31N R4W

Rio Arriba Co, NM Elevation: 6533' GR

API#: 30-039-21395

Spud:

06/27/77

Completed Dakota:

10/24/77

Completed Fruitland: 08/10/93

Cavitated Fruitland: 11/05/99

Pump Install:

09/17/04

Surface: 10-3/4", 32.75#, H-40 @ 336'.

105 Jts of 2 7/8", J-55, 6.5#, EUE 8rd tbg @ 3312' as follows: .45' mule shoe, 2.28" F-Nipple

full jt

@ 3311', 104 jts of 2 7/8" tbg, 2', 10' pup jts, 1

FORMATION TOP

Ojo Alamo

2754'

Kirtland

2864'

Fruitland

3306'

Last Depth: Inspection Log Tool to 3315'.

FISH: Two fish in the hole; 1 stand (60') of 2-7/8" tbg and one 7' piece of 2-7/8" tbg that broke off during 2004 workover.

Fruitland Stimulation: 7/31/93 Peforated 75 holes

w/ 3 SPF

Fraced with 27,600# 40/70 sand and 181,760# 20/40 sand in

103,525 gal 25# x-link

Workover History:

1977 original well was completed in Dakota formation.

1992 Dakota was plugged back and well was completed in Fruitland Coal.

Pro

Open Hole Cavitate: 11/1/99, 7-5/8" Casing Section Milled 3288' – 3392'. Underream from 3300'-3391'

Plug Back: Cut 4-1/2" Casing @ 3400' and Pulled. Cement Retainer @ 3394'.

<u>**P&A**</u>: 10/25/92 set cmt plugs across Gallup, MV, And Chacra formation with 135 sx cement

Intermediate: 7-5/8", 26.4#, K-55 @ 3747'.

Production: 4-1/2", 11.6#, N-80 @ 8350'.

Hole Size	Casing	Cement, sx	Volume, cu. ft	Top of Cmt
13-3/4"	10-3/4", 32.75#	250 sx	????	Surface
9-7/8"	7-5/8", 26.4#	1100 sx	????	Surface
6-3/4"	4-1/2", 11.6#	850 sx	????	????

PBTD @ 3399'