

Ripley 26 #3

San Juan County, New Mexico Current Well Schematic as of 6-4-2007

30-045-28873

API: 30-045-28873 **Geologic Tops:** Legals: Sec 26 - T 32N - R 13W Ojo Alamo Field: **Basin Fruitland Coal** Kirtland Fruitland 12' **Pictured Cliffs** KΒ **KB Elev** 5909 **GR Elev** 5897' Spud date: Status: **Pumping Surface Casing:** 8-5/8", 24#, J-55, set @ 377' in 12-1/4" hole Cmt'd. with 265 sks.b Circ 22 bbls to pit **Tubing Details:** 1 jts, 2-7/8", 6.5#, J-55 ,EUE 10' tbg sub, 2-7/8", 6.5#, J-55, EUE 65 jts, 2-7/8", 6.5#, J-55, EUE 2-7/8" Seating Nipple 2-7/8" x 21' Mule Shoe EOT = 2110.80' **Rod Details:** 1-1/4" x 26' Polished Rod RCVD JUL6'07 7/8" x 4' Pony Rod 7/8" x 6' Pony Rod OIL CONS. DIV. 71, 7/8" Rods w/ 4 molded guides per rod 11, 1-1/2" x 25' Sinker Bars DIST. 3 2" x 3.40' Stabilizer Rod 2-1/2" x 2" x 18' RWAC pump Upper Fruitland Coal Perfs: May 16th, 2007 Original shot 1 spf, 0 deg phasing, Re-shot 1 spf @ 120 deg phasing for frac, then came back after frac and shot 6 spf @ 60 deg phasing 1836' - 1840' Fraced with 1000 gals 15% HCI + 66,260 gals 1852' - 1856' SilverStim LT w/ Sandwedge NT farc fluid 1901' - 1905' and 96,400 #'s 20/40 Brady Sand 1908' - 1914' Avg rate = 30.2 bpm; Avg psi = 1728 psi ISIP = 1335, 5 min = 1182 psi, 10 min = 1139 psi External Casing Packer @ 1995' Cemented above ECP, Perforation Details: Initial perfs: 2004-2093' casing predrilled 6 holes per ft = 504 - 1/2" holes **Major Stimulations:** Frac'd 4/7/93 w/ borate gel YF-130 30# & 17,000# 100 mesh sand with 178,980# of 12/20 sand 50 BPM ATP 900# max 1120# Refrac 3-8-1999 51Mgal Delta 20# gel w/ 107M# 12/20 1-8 ppg 58 bpm ATP 1123# max 1550# **Production Casing:** 5-1/2", 17#, K-55 Csg set @ 2133' in 7-7/8" Hole TD 2140 1-jt on bottom, 2 jts perforated, FC then ECP Cmt'd with 150 sxs lite & 135 sxs neat B, Circulated 11 bbis to pit

Last TD tag in our files @ 2131' on 4-22-2003

Prepa JDM Date: 12/8/2006 Revised by:

: James Carpenter

Date:

6/4/2007