

CONOCO INC.
SAN JUAN 28-7 #124
API # 30-039-07116
SEC 11 - T27N - R07W UNIT LETTER "K"
1451' FSL & 1452' FWL

- 7/17/00 Held safety meeting. NDWH. NUBOP. Opened well up – bleed well down. POOH with 2-3/8" production string. SWION.
- 7/18/00 Held safety meeting. RU Blue Jet perforating. RIH with 4 12" composite plug. Set at 5628'. Tested plug to 3000#. Held OK. POOH with tools. RIH with 3-1/2" perforating gun. Perforated PL and Lower Menefee formation. Perforation depths 5283', 86', 5305', 08', 28', 32', 36', 39', 42', 5475', 79', 83', 87', 91', 95', 99', 5503', 06', 12', 16', 25', 29', 32', 60', 63', 66', 69', 72', 84', 5587' at 2 SPF. Totals of 60 holes. POOH with perforating gun. RD Blue Jet. SWION.
- 7/19/00 Held safety meeting. Opened well up. RU BJ services. Acidized PL and Lower Menefee with 1500 gals of 15% HCL acid. Pumped acid at 15 BPM – dropped 3 ball sealers per 1 bbl. Total of 90 ball sealers. Good ball action. Balled out at 2900#. RIH with junk basket – retrieved 85 ball sealers and had 57 hits. Fraced the PL and Lower Menefee with 2957 bbls slick water and 54560# of 20/40 Brady sand. Frac gradient .48. Average rate 64 BPM – average pressure 2675 psi – ISIP 350 psi. RIH with 4-1/2" composite plug – set at 5265'. POOH with tools. Tested plug to 3000#. Held OK. RIH with 3-1/8" perforating gun – perforated the Upper Menefee and Cliffhouse. Perforation depths 4931', 33', 35', 37', 39', 41', 43', 45', 47', 69', 72', 75', 78', 81', 84', 91', 94', 5166', 69', 72', 75', 78', 81', 5224', 27', 30', 33', 37', 5240'. 2 SPF – totals of 58 holes. POOH with perforating gun. RU BJ Services. Acidized the Upper Menefee and Cliffhouse with 1500 gals 15% HCL acid. Pumped acid at 15 BPM – dropped 3 ball sealers per 1 bbl – total of 90 ball sealers. Good ball action. Balled out at 2900#. RIH with junk basket – retrieved 90 ball sealers and had 58 hits. Fraced the Upper Menefee and Cliffhouse with 2367 bbl slick water and 39060# of 20/40 brady sand. Frac gradient .47. Average rate 64 BPM – average pressure 2615 psi – ISIP 660 psi. Opened well up to pit – flowed back to 0# pressure. SWION.
- 7/20/00 Held safety meeting. Opened well up – well had 0# pressure. RIH with metal muncher on 2-3/8" work string. Tagged frac sand and 5161'. RU air unit. Cleaned out down to composite plug at 5265'. Started cleaning up well with air unit. Well making 45 bbls water per hour and 1/2 gal sand per hour. Total water recovered 200 bbls. Water to recover 2367 bbls. PUH to 4602'. SWION.
- 7/21/00 Held safety meeting. Opened well up. Casing pressure 100#. RIH with metal muncher tagged sand at 5131'. RU air unit. Cleaned out to 5265' down to composite plug. Cleaned well up by circulating hole with air. Well making 10 bbls water per hour and 1/2 cup sand per hour. Little show of gas. Recovered 100 bbls water – total water recovered 400 bbls. SWION.
- 7/24/00 Held safety meeting. Opened well up. Well had 160# pressure. RU air unit. Unloaded well. RIH with 3-7/8" metal muncher on 2-3/8" work string. Drilled out composite plug at 5265'. Started cleaning out PL and Lower Menefee. Well started making gas. Put well on 1/2" choke. Test well over night.
- 7/25/00 Held safety meeting. Casing pressure 140#. RU air unit. Unloaded well. RIH with 3-7/8" metal muncher on 2-3/8" work string. Tagged sand at 5500'. Cleaned out down to 5628'. POOH with 3-7/8" metal muncher and 2-3/8" work string. RIH with 3-7/8" metal muncher on 2-3/8" work string – left tubing swinging at 4900'. SWION.