NAME OF WELL: Bertha Barber Well No. 4 Eumont Recompletion

- Tested safety anchors to 22,500#. MIRU PU. Killed well w/2% Kcl water. ND wellhead. POOH w/packer on 2-3/8" tubing. RIH w/bit, casing scraper on 2-3/8" tubing. Tagged PBTD @ 3720'. POOH w/same.
- 11/04/92 Ran GR/CCL/CNL from 3000'-3720'. RIH & set cement retainer @ 3653'. RIH w/stinger on 3-1/2" workstring. Squeezed Grayburg/San Andres perfs @ 3664'-3706' w/150 sx Class "C" cement. POOH w/stinger on 3-1/2" workstring.
- 11/05/92 Ran GR/CCL/CBL @ 3648'-2000'. Perforated Grayburg/San Andres @ 3599'-3640'.
- 11/06/92 Perforated Grayburg/San Andres @ 3555'-3598' w/1 spf & Eumont @ 3200'-3412' w/2 spf. RIH w/packer & workstring.
- 11/07/92 Set packer 3475'. Acidized Grayburg/San Andres w/3500 gal 15% NEFE Hcl acid. Swabbed 25 BO & 149 BW.
- 11/09/92 Swabbed 25 BW. POOH w/packer & workstring. Set packer @ 3445'.
- 11/10/92 Ran pump-in tracer survey from 3555'-3640'. No channel upward. Swabbed 91 BW.
- Swabbed 19 BW. POOH w/packer & workstring. RIH w/7" CIBP & set @ 3500'. Set packer 3109'. Acidized Eumont @ 3200'-3412' w/4200 gal 7-1/2% NEFE Hcl acid. Swabbed 39 BW.
- 11/12/92 Swabbed 167 BW.
- 11/13/92 Tried to swab. Well dry.
- 11/14/92 Frac'd Eumont @ 3200'-3412' w/40,000 gal gelled 2% Kcl w/50% CO₂ & 46,500# 16/30 sand & 54,000# 16/30 CRCS-LC sand. Well flowed 14 BW.
- 11/15/92 Well flowed 41 BW.
- 11/16/92 POOH w/packer & workstring. Cleaned out to 3472'.
- 11/18/92 RIH w/packer on 2-3/8" tubing. ND BOP. Set packer @ 3128'. Ran after frac survey. NU Wellhead.
- 11/19/92 RDPU & MOL.
- 11/29/92 Well flowed 76 BW & 149 MCF w/FTP of 102 psi; on 28/64" choke.