Carlsbad Grace #1 Seccion 36, Township 22S, Range 26E **1984 PRODUCTION PRODUCED** GAS OIL WATER Aug. 1,911 MMCF 18 O. C. D. 0 Sept. 1,218 MMCF 0 ARTESIA, OFFICE 0 Oct. 1,854 MMCF 0 0 On Oct. 27, 1984 well was acidized with $7\frac{1}{2}$ % acid Nov. 6,389 MMCF 114 29 Dec. 10,029 MMCF 0 12 Dec. 1-5 and 26-29 Pipeline SI 1985 Jan. 7,215 MMCF 0 83.78 Jan 8-Dead-Blow down to burn pit approximately 8BW Jan 1 to 8 AVG rate 145 MMCFD Jan 9 - Flow to burnpit to, unload approcimately 19BW Jan 10 to 13 AVG rate 132 MCFD Jan 14 thru 18 well dead & shutin Jan 19 - Ran coil tubing and nitrogen to unload 42BW Jan 20 thru 31 AVG rate 466 MCFD Feb. 6,930 MMCF 120.14 35.07 Feb 1 Rate was 465 MCFD Feb 6 Rate was 211 MCFD and well had made 20BW " since Feb. 1, well died Feb. 7, Flowed well to burn pit and unloaded approximately 28BW After flowing well to pit production thru Feb. 14 AVG was 259 MCFD Feb 15th Pipeline pressure was so high, 640 PSI, and tubing 325 PSI, well had to be shutin Feb 20th, well was flowed to pit unloading approximately 16BW and compressor was being installed. Feb 23rd compressor was running and well made 319 MCF Feb 24th & 25th compressor was down and well made 139 and 111 MCFD respectively. On Feb 26th compressor was backin service and well was flowed to pit, approximately 16BW, and AVG rate for 26th thru 28th was 559 MCFD. March 12,649 MMCF 66.31 61.79 AVG rate for thirty days with no shutins was 421 MCFD. On March 30 well loaded up and was flowed to pit approximately 22BW April 7730 MMCF 37 65.52 AVG producing rate after being down only 24 hrs. was 274 MCFD which resulted in a loss of 147 MCFD for a period of 15 days. On April 16th well was flowed to pit approximately 6BW and put back on production but still averaged only 258 MCFD, and for the whole month averaged only 257 MCFD according to pipe line figures. In March with no shutin demands, as has already been stated, average production was 421 MCFD, while making about the same amount of water.