INFORMATION REQUIRED FOR C-103

1. Well Name: Arco A Com 2. Location: Unit F, 1980' FN&W lines, Sec. 18, T-17-S, R-39-E Lea County, New Mexico 3. Date: 7 July 1993
4. Grade, weight, and footage of pipe set: 51, 8rd, 20#, N-80, LT&C, 12,072
5. Volume of cement slurry (cubic feet): 704 cu. ft.
6. Brand name of cement and additives, % of additives used, and sequence of placement if more than one type of slurry used. 50/50 Premium Pozmix; 2% gel. 5#/sk KCL, 0.4% CFR-3, 0.4% Halad-22A
7. Approximate temperature of cement slurry when mixed 80°
8. Estimated minimum formation temperature in "zone of interest" 135° F
9. Estimate of cement strength at time of casing test 1992
10. What was the time the cement was in place prior to starting the casing test? 24 hr.
11. Results of 30 minute casing test: Pressure held on pipe 800# Any pressure drop observed? No.

DECEMES

.164. 1. - 1993