

November 9, 1959
RECEIVED NOV 10 1959

1959 NOV 10 PM 2 53

- (a) Contiguous quarter-quarter sections will comprise the unit.
- (b) The proposed unit lies wholly within a single governmental section.
- (c) All acreage within the proposed unit may reasonably be presumed productive of gas.
- (d) The length or width of the proposed unit does not exceed 5,280 feet.
- (e) By copy of this letter of application, all operators owning interest in the Section in which the proposed unit is located and all operators within 1500 feet of a proposed unit well are notified by registered mail of the intent of Gulf Oil Corporation to form the proposed non-standard gas proration unit (See attached addressee list).

In view of the existence of the facts herein stated and compliance with the provisions of Rule 5 (b) of the Oil Conservation Commission Order No. R-520, Gulf Oil Corporation requests that the Secretary of the Commission approve the above described non-standard gas proration unit.

Respectfully Submitted,

GULF OIL CORPORATION

BY

District Manager

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The *Agrobacterium* strains were grown in the YEA medium for 24 h at 28°C. The cell concentration of the *Agrobacterium* strains was adjusted to 1.0 × 10⁸ cells/ml. The cell suspension was mixed with the plant tissue and the transformation efficiency was determined. The results were expressed as the mean ± SD of three independent experiments. The asterisk indicates a significant difference (*P* < 0.05) between the two strains.