



United States Department of the Interior

GEOLOGICAL SURVEY
South Central Region
P. O. Box 26124
Albuquerque, New Mexico 87125

SEP 23 1980

William N. Beach
P. O. Box 3669
Midland, Texas 79702

Dear Mr. Beach:

Your Application for Permit to Drill well No. 1 Pennzoil Federal Com in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 19, T. 19 S., R. 34 E., Lea County, New Mexico, lease New Mexico 0141013, to a depth of 13,800 feet to test the Morrow formation in the Oil Potash area is hereby approved, as amended by stipulations attached to the application.

On copy of the application is returned herewith. Please notify the District Supervisor, Geological Survey, Hobbs, New Mexico, in sufficient time for a representative to witness all cementing operations.

Sincerely yours,

(SIGNED) GENE F. DANIEL

ACTING Deputy Conservation Manager
Oil and Gas

Enclosure

cc: Conservation Manager, Albuquerque
Area Mining Supervisor, Albuquerque
NMOCD, Hobbs (2) (w/2 copies Notice) ✓

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Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains.

SEP 30 1960

$\frac{1}{\sqrt{\pi}} \int_{-\infty}^{\infty} f(x) e^{-x^2} dx = \frac{1}{\sqrt{\pi}}$