

OIL CONSERVATION COMMISSION

P. O. BOX 2045

HOBBS, NEW MEXICO

DATE September 9, 1957

TO:

Magnolia Pet. Co.

Box 2406

Hobbs, New Mexico

Gentlemen:

In accordance with the provisions of Commission Order No. R 1042,
your State M #7 34-17-35, which
Lease Well No. S-T-R

is currently listed in the undesignated section of the oil proration
schedule, will appear in the Vacuum Seven Rivers Pool in
the October Proration schedule.

Please file Form C-110 showing the change in pool designation of
this well.

Yours very truly,

OIL CONSERVATION COMMISSION

R. F. Montgomery
Proration Manager

RFM/eb

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

$$H^1(\mathbb{R}^n, \mathbb{R}) \cong \mathbb{R}^n, \quad H^2(\mathbb{R}^n, \mathbb{R}) \cong \mathbb{R}^{\frac{n(n-1)}{2}}, \quad H^3(\mathbb{R}^n, \mathbb{R}) \cong \mathbb{R}^{\frac{n(n-1)(n-2)}{6}}, \quad \dots$$
$$1. \text{ Area} = \frac{1}{2} \int_{-1}^1 \sqrt{1-x^2} \, dx = \frac{1}{2} \left[\frac{1}{2} \left(x \sqrt{1-x^2} + \sin^{-1} x \right) \right]_{-1}^1 = \frac{1}{2} \left(\frac{1}{2} \left(1 \sqrt{1-1^2} + \sin^{-1} 1 \right) - \frac{1}{2} \left((-1) \sqrt{1-(-1)^2} + \sin^{-1} (-1) \right) \right) = \frac{1}{2} \left(\frac{1}{2} \left(0 + \frac{\pi}{2} \right) - \frac{1}{2} \left(0 - \frac{\pi}{2} \right) \right) = \frac{1}{2} \left(\frac{\pi}{4} + \frac{\pi}{4} \right) = \frac{\pi}{4}$$

Figure 1. The research framework of the study.

[illegible]