

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Phillips Petroleum Company Lease Itahnip

Well No. 2 Unit Letter 0 S 5 T 25N R 12W Pool Bisti

County San Juan Kind of Lease (State, Fed. or Patented) Federal

If well produces oil or condensate, give location of tanks: Unit 0 S 5 T 25N R 12W

Authorized Transporter of Oil or Condensate El Paso Natural Gas Products Co.

Address Box 1161, El Paso, Texas

(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas _____

Address _____

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

No market. Used on lease and difference blown to air.

Reasons for Filing: (Please check proper box) New Well (X)

Change in Transporter of (Check One): Oil () Dry Gas () C'head () Condensate ()

Change in Ownership () Other ()

Remarks: (Give explanation below)

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 13th day of February 1957

By [Signature]

Approved FEB 14 1957 19

Title Division Superintendent

OIL CONSERVATION COMMISSION

Company Phillips Petroleum Company

By [Signature]

Address 1200 Denver Club Building

Title PETROLEUM ENGINEER DIST. NO. 3

Denver, Colorado



OIL CONSERVATION COMMISSION

ALTEC DISTRICT OFFICE

No. 607-89

[illegible]

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The *Agrobacterium* strains were cultured in YEA medium for 24 h at 28 °C. The cell concentration of the strains was adjusted to 10⁸ cells/ml. The cell suspension was then diluted to 10⁷, 10⁶, 10⁵, 10⁴, 10³, 10², 10¹, and 10⁰ cells/ml. The cell suspension was then inoculated into the plant tissue. The transformation efficiency was determined by the number of transformants per plant tissue. The results are shown in Table 1.

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