

RECEIVED

MAY 14 1951

DUPLICATE

## MISCELLANEOUS REPORTS ON WELLS

Submit this report in duplicate to the Oil Conservation Commission District Office with the work specified is completed. It should be signed and filed as a report on beginning drilling or completion of shooting well, results of test of casing shut off, result of plugging of well, and other important operations even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

5-7-51

Date

Hobbs, New Mexico

Place

Following is a report on the work done and the results obtained under the heading noted above at the

Shell Oil Company Argo "A" Well No. 8 in the  
 Company or Operator Lease  
 NW/4 of Sec. 22, T. 21-8, R. 37-E, N. M. P. M.,  
 Brunson Pool Lea County.

The dates of this work were as follows:

5-6-51

Notice of intention to do the work was ~~submitted~~ submitted on Form C-102 on 5-4-1951,  
 and approval of the proposed plan was ~~obtained~~ obtained. (Cross out incorrect words.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

After WOC 48 hours tested 5 1/2" casing w/1000 psi. for 30 min. before  
 drilling plug. Held O.K. Drilled 75' cement & tested w/1000 psi. for  
 30 min. Held O.K.

Witnessed by R. F. Gorman

Name

Shell Oil Company Mechanical Engineer

Company

Title

APPROVED: OIL CONSERVATION COMMISSION

Ray Gunkroff  
 MAY 14 1951

Name

Title

I hereby swear or affirm that the information given above is true and correct.

Name L. E. Slagle L. E. Slagle

Position Division Mechanical Engineer

Representing Shell Oil Company

Company or Operator

Address Box 1457, Hobbs, New Mexico

19.

*(continued)*

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The *Agrobacterium* strains were incubated in the presence of 100 mg/ml of gentamicin and 100 mg/ml of rifampicin. The concentration of the *Agrobacterium* suspension was 10<sup>6</sup> cells/ml. The transformation efficiency was determined by the number of transformants per 10<sup>6</sup> cells. The data are the mean  $\pm$  SD of three independent experiments.

1943