

## OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

JUL 25 1947

RECEIVED  
HOBBS OFFICE

## MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results 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. Reports on minor operations need not be signed and sworn to before a notary public. 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	<input checked="" type="checkbox"/>	REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

July 21, 1947

Hobbs, New Mexico

Date

Place

OIL CONSERVATION COMMISSION,  
SANTA FE, NEW MEXICO.

Gentlemen:

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

Shell Oil Company, Incorporated State of Lease Well No. 1 in the  
NE 1/4 of Sec. 24, T. 19-S, R. 36-E, N. M. P. M.,  
Monument Field, Lea County.

The dates of this work were as follows: \_\_\_\_\_

Notice of intention to do the work was ~~(was not)~~ submitted on Form C-102 on June 6 19 47  
 and approval of the proposed plan was ~~(was not)~~ obtained. (Cross out incorrect words.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Shot hole cavings were cleaned out to total depth at 4069 feet with cable tool clean out machine. Washed formation with 150 gallons of 15% acid. Ran 2" x 1 1/4" pump. Pumped 38 barrels oil per day for 3 days. Then pumped 37 barrels oil, cut 2% water in 24 hours. Job Complete. 7-21-47.

Witnessed by M. S. Thompson Shell Oil Company, Inc. Head Representative  
 Name Company Title

Subscribed and sworn before me this 21st

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

day of July, 19 47Name M. C. BrunnerPosition District SuperintendentRepresenting Shell Oil Company, Incorporated  
Company or Operator

My Commission Expires Sept. 16, 1950

My commission expires \_\_\_\_\_

Address Box 1457 Hobbs, New Mexico

Remarks:

Roy Parkhurst  
 Name  
Oil & Gas Inspector  
 Title

APPROVED JUL 25 1947

Date \_\_\_\_\_

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 strains was adjusted to 1.0 × 10<sup>8</sup> 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 asterisks indicate the significant difference between the strains at the same concentration of the cell suspension.

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