

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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	X	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			

Hobbs, N. M. August 23, 1935

Place

Date

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 Petroleum Corporation Lizzie Rice Well No. 2 in the
Company or Operator Lease
SE 1/4 of Sec. 13, T. 18-S, R. 37-E, N. M. P. M.,
Hobbs Field, Lea County.

The dates of this work were as follows: Acidized w/4000 gallons 8-19-35

Notice of intention to do the work was [was not] submitted on Form C-102 on _____ 19____
and approval of the proposed plan was [was not] obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

The acid treatment destroyed the packer seat and the well is now producing 85% water. To eliminate water it is proposed to deepen the well from 4168 to 4263, set a packer shutting off all horizons above 4168 and reacidize with sufficient acid to give the well a potential commensurate with off set wells.

Witnessed by _____
Name Company Title

Subscribed and sworn to before me this 7

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

day of Jan, 19 36

Name [Signature]

Position District Engineer

Representing Shell Petroleum Corporation

Address Box P, Hobbs N M

My Commission expires Oct. 24 1939

Remarks:

[Signature] Name

Title

[illegible]
$$\| \nabla \tilde{u} \|_{L^2(\Omega)}^2 \leq \| \nabla u \|_{L^2(\Omega)}^2 + \int_{\Omega} |\nabla u|^2 \, dx \leq C \| \nabla u \|_{L^2(\Omega)}^2 \leq C \| u \|_{H^1(\Omega)}^2.$$

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[illegible]

$\frac{d}{dt} \left(\frac{1}{\sqrt{1-v^2/c^2}} \right) = \frac{v}{c^2} \frac{dv}{dt}$