

NEW MEXICO STATE LAND OFFICE
OFFICE OF THE STATE GEOLOGIST
 SANTA FE, NEW MEXICO

MISCELLANEOUS REPORTS ON WELLS

Submit this report in duplicate to the State Geologist or proper Oil and Gas Inspector 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 water shut-off, result of abandonment of well, and other important operations, even though the work was witnessed by the State Geologist or Oil and Gas Inspector. Reports on minor operations need not be signed and sworn to before a notary public, but such operations should be witnessed by an Oil and Gas inspector if possible.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF SHOOTING WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF WATER SHUT-OFF		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF ABANDONMENT OF WELL		REPORT ON ACID TREATMENT	

Hobbs, New Mexico

June 5, 1936

Place

Date

Mr. E. H. Wells State Geologist,
 Santa Fe, N. Mex.

Following is a report on the work done and the results obtained under the heading noted above at the Stanolind Oil and Gas Co. Thorpe Well No. 36 in the
 Company or Operator
No. 2 of Sec. 10 ^{Lease}, T. 10S, R. 33E N. M. P. M.,
Hobbs Oil Field, Lee County.

The dates of this work were as follows: Acid Treatment May 31, 1936

Notice of intention to do the work was (~~was not~~) submitted on Form 93 C-108 on May 27, 19 36, and approval of the proposed plan was (~~was not~~) obtained. (Cross out incorrect words.)

DUPLICATE

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

This well was treated with 10,000 gallons of Dowell xx acid on May 31, 1936. The acid was followed with 534 barrels of oil sand. The acid was allowed to set on the formation for 4 hours before swabbing operations were started. Natural flow was induced on June 1, 1936.

IN as much as the well was acidized to reduce a high gas-oil ratio condition the gas was measured at various rates of flow both before and after acidizing, and the following data obtained:

<u>Before Acidizing</u>		<u>After Acidizing</u>	
<u>Production</u>	<u>Bbls./day</u>	<u>Production</u>	<u>Bbls./day</u>
	<u>G/O</u>		<u>G/O</u>
<u>164</u>	<u>3454</u>	<u>155</u>	<u>3280</u>
<u>100</u>	<u>5057</u>	<u>100</u>	<u>3422</u>
<u>62</u>	<u>7363</u>	<u>47</u>	<u>3540</u>

Subscribed and sworn to before me this

5 day of June, 19 36
Patricia Mahoney
 Notary Public

My Commission expires 10-24-39

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

Name Walter L. Henderson
 Position Field Superintendent
 Representing Stanolind Oil and Gas Company
 Company or Operator
Hobbs, New Mexico
 Address

Remarks:

[Handwritten Signature]
 Name

Oil and Gas Inspector

Title

