

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	X

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

PLACE Hobbs, New Mexico DATE April 25, 1934

Following is a report on the work done and the results obtained under the heading noted above at the Stamelin Oil & Gas Company State Well No. 24 in the

COMPANY OR OPERATOR LEASE

SE 1/4 of Sec. 4, T. 19 S, R. 20 E, N. M. P. M.,
Hobbs Oil Field, Lea County.

The dates of this work were as follows: Acid treatment on April 12, 1934
 Notice of intention to do the work was (~~was not~~) submitted on Form SG 105 on February 2, 1934, and approval of the proposed plan was (~~was not~~) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Well was treated with 2,000 gallons 60% commercial Hydrochloric acid solution on April 12th. The well was shut in and left shut in for one hundred and twenty hours, until April 17th, when it was swabbed in. The well was then allowed to flow at its production allowable until the official production test which was made on April 25th. The potential before acid treatment was 1235 barrels of oil with 3,000,000 estimated cubic feet of gas. After acid treatment the potential is 1640 barrels of oil with 3/4 of 1 1/2 water and 2,000,000 estimated cubic feet of gas, an increase of 121%. Open flow test through tubing on production test was 1640 barrels. The tubing test of this well was not placed on the tubing-casing curve.

DUPLICATE

Subscribed and sworn to before me this

25th day of April, 1934.

[Signature]
NOTARY PUBLIC.

My commission expires October 17th, 1934

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

Name [Signature]

Position Production Foreman

Representing Stamelin Oil & Gas Company
COMPANY OR OPERATOR.

Address Hobbs, New Mexico

Remarks:

MAY 3 1934

[Signature]

NAME

TITLE

[illegible]