

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, Hobbs, New Mexico March 31, 1934
Santa Fe, N. Mex. PLACE DATE

Following is a report on the work done and the results obtained under the heading noted above at the Stanolind Oil and Gas Company State Well No. 33 in the NW 1/4 COMPANY OR OPERATOR of Sec. 4, T. 19 S, R. 36 E, N. M. P. M., Hobbs Oil Field, Lea County.

The dates of this work were as follows: Acid treatment on March 22, 1934

Notice of intention to do the work was (~~was not~~) submitted on Form SG 105 on March 20, 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 retreated with 1,000 gallons 60% commercial Hydrochloric acid solution on March 22nd. The well was shut in and left shut in for forty eight hours, until March 24th, when it started flowing without swabbing. The well was treated below the packer, set at 4110', in order to produce the allowable of 187 barrels. The present potential is 7345 barrels. The casing pressure remained the same as before treating, indicating that the packer seat was not damaged by the treatment. The production for the first eighteen hours after acid treatment was 312 barrels of oil and 16 barrels of water. The water was exhausted after eight hours and the well started making pipe line oil. This was flowing through 23/64ths choke. The pressure on the tubing at the end of two hours was 440#. For five days the well has produced an average of 384 barrels of pipe line oil through a 23/64ths choke with a back pressure on the tubing of 660#.

Subscribed and sworn to before me this

31st day of March, 1934

[Signature]

NOTARY PUBLIC.

My commission expires October 17th, 1934

Remarks:

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

Name [Signature]

Position Production Foreman

Representing Stanolind Oil and Gas Company
COMPANY OR OPERATOR.

Address Hobbs, New Mexico

SEP 12 1934

APPROVED AS O. K.

[Signature]

NAME

TITLE

N-C R.

