Form SG 106

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

Hobbs, New Mexico (PLACE) March 6, 1934 (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 & Gas Company (COMPANY OR OPERATOR) Turner (LEASE) Well No. 29 in the NW 1/4 of Sec. 34, T. 18 S, R. 38 E, N. M. P. M., Hobbs Oil Field, Lea County.

The dates of this work were as follows: Acid treatment on February 16, 1934

Notice of intention to do the work was (~~were~~) submitted on Form SG 105 on February 2, 19 34, and approval of the proposed plan was (~~were~~) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Well was treated with 1,000 gallons 50% commercial Hydrochloric acid solution on February 17th. The well was shut in and left shut in for forty eight hours, until February 19th, when it was swabbed in. The well was then allowed to flow at its proration allowable until the official proration test which was made on March 5th. The potential before acid treatment was 2,654 barrels of oil with 5,714,000 cubic feet of gas. After acid treatment the potential is 8,600 barrels of oil with 5,850,000 cubic feet of gas, an increase of 52%. Open flow test through tubing on proration test was 5,184 barrels, which placed on tubing-casing curve gave the well a new potential of 8,600 barrels for open flow.

DUPLICATE

Subscribed and sworn to before me this 6th day of March, 19 34.

(NOTARY PUBLIC)

My commission expires October 17th, 1934

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

Name J. P. Gibbins
Position Production Foreman
Representing Stanolind Oil & Gas Company (COMPANY OR OPERATOR)
Address Hobbs, New Mexico

Remarks:

MAR 19 1934
APPROVED AS O. K.
By L. Hewston

Oil was treated with 1,000 gallons 30% commercial hydrochloric acid solution on February 17th. The well was shut in and left in for forty eight hours, until February 19th, when it was swabbed in. The well was then allowed to flow at its maximum capacity until the official production test which was made on March 5th. The potential before acid treatment was 2,656 barrels of oil with 2,214,000 cubic feet of gas. After acid treatment the potential is 8,000 barrels of oil with 8,856,000 cubic feet of gas, an increase of 333%. Open flow test through tubing on production that was 3,184 barrels, which placed on tubing-casing annulus gave the well a new potential of 8,300 barrels for open flow.