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

Fort Worth, Texas, May 29, 1934
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 The Texas Company's (COMPANY OR OPERATOR) H. D. McKinley (LEASE) Well No. 3 in the Cen. of SW¼ of SW¼ of Sec. 4, T. 19 S., R. 38 E., N. M. P. M., Hobbs Oil Field, Lea County.

The dates of this work were as follows: April 29, 1934, et seq.

Notice of intention to do the work was (~~was not~~) submitted on Form SG 105 on April 4, 19 34, and approval of the proposed plan was (~~was not~~) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Total depth 4175'. 7" O.D. 24# casing is cemented with 200 sacks at 3965'. 3" tubing with Otis choke at 3725' is bottomed at 4158'. On April 29, 1934, well was treated with acid as follows: 60 barrels oil pumped into well through tubing followed by (1) a solution of 2000 gallons of Dowell "X" acid; (2) an oil load of 40 barrels in tubing. Treatment completed at 1:51 P.M. April 29, and well then shut in for acid to act until 1:45 P.M. May 3, 1934, when well was opened. Well then produced until 9:55 A.M. May 14, when well was opened for 2 hours official potential test. During this 2 hour test, well made 6,415 barrels of fluid with B. S. & W. content 5%, or a total of 6,062 barrels of oil, which from the curve resulted in new potential of 12,900 barrels per day, after acid treatment. The potential prior to acid treatment was 4,703 barrels per day

Subscribed and sworn to before me this 29th day of May, 1934.

Mrs. J. P. Lee
NOTARY PUBLIC.

My commission expires May 31, 1935

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

Name J. E. Barrows
Position Division Manager
Representing THE TEXAS COMPANY
COMPANY OR OPERATOR.
Address Box #1160, Fort Worth, Texas.

Remarks:

JUN 11 1934
APPROVED AS O. K.
BY [signature]

NAME TITLE