

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 <u>6-5/8" Casing.</u>	REPORT ON REPAIRING WELL
REPORT ON RESULT OF ABANDONMENT OF WELL	

Mr. E.H. Wells State Geologist, Hobbs, New Mexico. 12-9-1934.
 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 Gypsy Oil Company R.R. Bell (State) Well No. 2 in the
SE/4 COMPANY OR OPERATOR of Sec. 8, T. 21S LEASE, R. 36E, N. M. P. M.,
Eunice Oil Field, Lea County.
 The dates of this work were as follows: Cemented 12-5-34 Tested 12-8-34.
 Notice of intention to do the work was (~~was not~~) submitted on Form SG 103 on
12-5-34, 1934, and approval of the proposed plan was (~~was not~~) obtained. (Cross
 out incorrect words.) but by Telephone

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Tested casing with 800# pressure and let stand under pressure for 15 minutes
 Tested O.K. and after approval of Mr. F.J. Vesely preparations were made to
 drill ahead.

DUPLICATE

Subscribed and sworn to before me this

2 day of June, 1934.

NOTARY PUBLIC.

My commission expires June 23-1938

Remarks:

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

Name R.R. Bell

Position District Superintendent

Representing Gypsy Oil Company

Address Hobbs, New Mexico.

NAME

TITLE

M.C.D.

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
RESEARCH REPORT

THE KINETICS OF THE REACTION OF
HYDROGEN PEROXIDE WITH
SODIUM HYDROGEN SULFATE

The reaction of hydrogen peroxide with sodium hydrogen sulfate has been studied in aqueous solution at various temperatures and concentrations. The reaction is first order with respect to hydrogen peroxide and first order with respect to sodium hydrogen sulfate. The rate constant increases with increasing temperature and decreasing concentration of sodium hydrogen sulfate.

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