

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 of Acidizing well	

Mr. E. H. Wells State Geologist, Hobbs, New Mexico 11/14/34  
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 Graham State Well No. 3 in the  
COMPANY OR OPERATOR LEASE  
NE/4 of Sec. 24, T. 18-S, R. 37-E, N. M. P. M.,  
Hobbs Oil Field, Lea County.  
The dates of this work were as follows: 9/14/34  
Notice of intention to do the work was (~~was not~~) submitted on Form SG 105 on  
9/14/34, 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

Well was treated with 3000 gallons of 33-1/3 percent Hydrochloric Acid Solution by Chemical Process Company, and the following increase in potential obtained.

Potential before treatment 5,848 barrels oil with Gas-Oil-Ratio of 1740.

Potential after treatment 9,234 barrels oil with Gas-Oil-Ratio of 1460 Cu. Ft.

DUPLICATE

Subscribed and sworn to before me this

16<sup>th</sup> day of November, 1934

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

Name C. C. Cummings

Position District Superintendent

Representing Gypsy Oil Company

Address Hobbs, New Mexico  
COMPANY OR OPERATOR.

My commission expires 2/1/35

Remarks:

NOV 1934

APPROVED AS

BY J. L. V.

NAME

TITLE

N. C. R