

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 <b>9-5/8"</b>	<b>Casing</b>	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF ABANDONMENT OF WELL			

**Hobbs, New Mexico.**

**April 27th, 1935.**

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 **Gypsy Oil Company** **Graham State** Well No. **4** in the **Lease** of Sec. **24**, T. **18S**, R. **37E** N. M. P. M., **Hobbs** Oil Field, **Lea** County.

The dates of this work were as follows: **Cemented April 24, and Tested 4-28-35.**

Notice of intention to do the work was (~~warrant~~) submitted on Form SG **106** on **April 24, 1935**, and approval of the proposed plan was (~~warrant~~) obtained. (Cross out incorrect words.) **by telephone**

### DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

**Tested the Casing with 600# pressure applied for 15 minutes, drilled the plug and tested hole with 600# pressure for 15 minutes. Both tests were O.K. and after approval of Mr. F.J. Vesely, State Oil & Gas Inspector, preparations were made to drill ahead.**

Subscribed and sworn to before me this

**13** day of **May**, 19**35**

*O. C. Goodwin*

Notary Public

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

Name **O. C. Goodwin**

Position **District Superintendent**

Representing **Gypsy Oil Company**

Address **Hobbs, New Mexico.**

My Commission expires **June 23-1938**

Remarks:

APPROVED AS O. K.

*F. J. Vesely*

Name

Title

NCR.

## REPORT OF THE STATE GEOLOGICAL SURVEY

The report of the State Geological Survey for the year 1900, is a continuation of the work begun in the previous year. It contains a detailed account of the progress made in the various branches of the Survey, and a summary of the results of the work. The report is divided into two parts, the first of which contains a general account of the work, and the second of which contains a detailed account of the work in each of the various branches of the Survey.

### Summary of the work of the Survey for the year 1900

Branch of the Survey	Work done during the year	Results of the work
Geology	Explorations in the various parts of the State, and the collection of specimens of fossils and minerals.	Discovery of new fossils and minerals, and the determination of the age of the various geological formations.
Hydrology	Explorations in the various parts of the State, and the collection of specimens of water and soil.	Determination of the quality of the water, and the discovery of new sources of water.
Mineralogy	Explorations in the various parts of the State, and the collection of specimens of minerals.	Discovery of new minerals, and the determination of the value of the various mineral resources.
Botany	Explorations in the various parts of the State, and the collection of specimens of plants.	Discovery of new plants, and the determination of the value of the various botanical resources.
Zoology	Explorations in the various parts of the State, and the collection of specimens of animals.	Discovery of new animals, and the determination of the value of the various zoological resources.

The work of the Survey for the year 1900, has been a very successful one. It has resulted in the discovery of many new fossils and minerals, and in the determination of the age of the various geological formations. It has also resulted in the discovery of many new plants and animals, and in the determination of the value of the various botanical and zoological resources. The work of the Survey for the year 1900, has been a very successful one, and it is hoped that it will result in many more discoveries in the future.

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