

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 ACIDIZING OF WELL	X

**Eastland, Texas. October 18, 1934**

Mr. **J. D. Hunter,** State Geologist,  
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 **REPOLLO OIL COMPANY** **W. F. Hangan** Well No. **1 (one)** in the

**SW 1/4** COMPANY OR OPERATOR **12** T. **23S** LEASE **34E**, N. M. P. M.,  
**34E** Oil Field, **100** County.

The dates of this work were as follows: **October 8, 1934**

Notice of intention to do the work was (was not) submitted on Form SG **108** on **October 8,** 19**34** and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.) **Also telegrams 10-6 and 10-7**

#### DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

**This was a new well treated upon completion.**

**In an 18 hour test on 10-18-34 the well flowed 549 barrels.  
Now producing at the allowable of 167 barrels per day.**

**Formation treated:- Saturated lime from 3275' to 3322'**

**Casings:- 7" OD set at 3275' with 375 sacks Cement.**

## DUPLICATE

(Copy sent to Mr. C. G. Staley, Hobbs, N.M.,)

Subscribed and sworn to before me this

**20<sup>th</sup>** day of **October**, 19**34**.

**St. K. Jackson**  
NOTARY PUBLIC.

My commission expires **1 June 1935**

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

Name **Jack H. Harkin**

Position **Jack H. Harkin, Production Engineer.**

Representing **REPOLLO OIL COMPANY,**

Address **Box 218, Eastland, Texas.**

Remarks:

**OCT 23 1934**  
**APPROVED AS O.K.**

BY **S. J. N.**

NAME

TITLE

V6CR

NO. 10 TANK, 100 GALLONS CAP.  
EQUIPPED WITH 100 GALLON PUMP  
AND 100 GALLON TANK

[illegible]

1. The first step in the process of identifying a problem is to recognize that a problem exists. This is often done by comparing current performance with a desired state. For example, if a company's sales are declining, it may indicate a problem with its marketing strategy.

1944

*[Faint, illegible handwritten notes]*