

NEW ME OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent 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 casing shut-off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	5-1/2"	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Hobbs, New Mexico.

August 14th, 1936.

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

Gulf Oil Corporation - Gypsy Division

A. Ramsay 'C'

Well No. 9 in the

Company or Operator

Lease

NE/4

of Sec. 21

T. 21s

R. 36e

N. M. P. M.,

Runice

Field, Lee

County.

The dates of this work were as follows: Cemented 8-10-1936 Tested 8-13-1936.

Notice of intention to do the work was [~~vacant~~] submitted on Form C-102 on 8-11-1936.

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and approval of the proposed plan was [~~vacant~~] obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

The hole was washed down the casing tested with 1200# Pressure applied for 30 Min., the plug drilled and the casing tested with 1200# Pressure applied for 30 Min., Both tests were Okeh and after approval of Mr. Vesely, State Oil & Gas Inspector, preparations were made to drill ahead.

DUPLICATE

Witnessed by Chas Taylor Gulf Field Foreman
Name Company Title

Subscribed and sworn to before me this 14

14th day of August, 19 36

Notary Public

My Commission expires Oct. 24, 1938.

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

Name William J. Vesely

Position District Superintendent

Representing Gulf Oil Corporation
Company or Operator

Address Hobbs, New Mexico.

Remarks:

W. J. Vesely
Name
Title

1CR

Mathematical Induction: Axioms of Arithmetic

1. $0 \in \mathbb{N}$

Principle of Mathematical Induction

Let $P(n)$ be a statement about $n \in \mathbb{N}$. Suppose that $P(0)$ is true and that $P(n) \Rightarrow P(n+1)$ for all $n \in \mathbb{N}$. Then $P(n)$ is true for all $n \in \mathbb{N}$.

2. $n \in \mathbb{N} \Rightarrow n+1 \in \mathbb{N}$

3. $n \in \mathbb{N} \Rightarrow n+1 \neq 0$

4. $n \in \mathbb{N} \Rightarrow n+1 \neq m$ for any $m \in \mathbb{N}$ such that $m < n$

5. $n \in \mathbb{N} \Rightarrow n+1 \neq n$

6. $n \in \mathbb{N} \Rightarrow n+1 \neq n+2$

- $n \in \mathbb{N} \Rightarrow n+1 \neq n+3$

7. $n \in \mathbb{N} \Rightarrow n+1 \neq n+4$

8. $n \in \mathbb{N} \Rightarrow n+1 \neq n+5$

9. $n \in \mathbb{N} \Rightarrow n+1 \neq n+6$

10. $n \in \mathbb{N} \Rightarrow n+1 \neq n+7$

11. $n \in \mathbb{N} \Rightarrow n+1 \neq n+8$

12. $n \in \mathbb{N} \Rightarrow n+1 \neq n+9$

- $n \in \mathbb{N} \Rightarrow n+1 \neq n+10$

- $n \in \mathbb{N} \Rightarrow n+1 \neq n+11$

13. $n \in \mathbb{N} \Rightarrow n+1 \neq n+12$

14. $n \in \mathbb{N} \Rightarrow n+1 \neq n+13$

15. $n \in \mathbb{N} \Rightarrow n+1 \neq n+14$

- $n \in \mathbb{N} \Rightarrow n+1 \neq n+15$

16. $n \in \mathbb{N} \Rightarrow n+1 \neq n+16$

17. $n \in \mathbb{N} \Rightarrow n+1 \neq n+17$

18. $n \in \mathbb{N} \Rightarrow n+1 \neq n+18$

19. $n \in \mathbb{N} \Rightarrow n+1 \neq n+19$

20. $n \in \mathbb{N} \Rightarrow n+1 \neq n+20$

21. $n \in \mathbb{N} \Rightarrow n+1 \neq n+21$

22. $n \in \mathbb{N} \Rightarrow n+1 \neq n+22$

23. $n \in \mathbb{N} \Rightarrow n+1 \neq n+23$

- $n \in \mathbb{N} \Rightarrow n+1 \neq n+24$

24. $n \in \mathbb{N} \Rightarrow n+1 \neq n+25$

25. $n \in \mathbb{N} \Rightarrow n+1 \neq n+26$

26. $n \in \mathbb{N} \Rightarrow n+1 \neq n+27$