

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

EL PASO, TEXAS.

June 10th, 1946

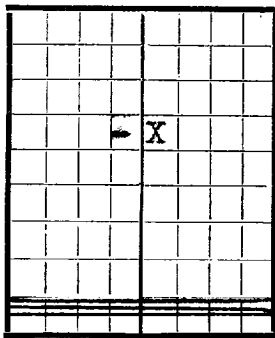
OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico,

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as
R.F. Momsen State

Well No. 1 SW 1/4 SW 1/4 in NE 1/4

Company or Operator Lease
of Sec. 36, T. 19-S, R. 28-E, N. M., P. M., New Field, Eddy County.



AREA 640 ACRES

LOCATE WELL CORRECTLY

The well is 2310 feet (N) (S.) of the North line and 2310 feet (E) (W.) of the EAST line of Sec. 36-19-28

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. B-7598 Assignment No.

If patented land the owner is

Address

If government land the permittee is

Address

The lessee is R.F. Momsen

Address 6th. Floor, Bassett Tower El Paso, Tex

We propose to drill well with drilling equipment as follows:
Cable tools

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: \$2500. Bond, dated June 11th, 1946

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
12 1/2	10"	40 lb.	Used	Ap. 300ft.	Landed	
	8	28 "	"	" 500"	"	
	7	20 "	"	" 1200"	Cemented	50 Sks.

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 1400 feet.

Additional information:

Approved JUN 26 1946, 19

except as follows:

Sincerely yours,

R F Momsen

Company or Operator

By

Position

Send communications regarding well to

Name R.F. Momsen

Address 6th. Floor, Bassett Tower El Paso, Texas.

OIL CONSERVATION COMMISSION

By Roy Yarbrough

Title Oil & Gas Inspector

THE UNIVERSITY OF CHICAGO

DEPARTMENT OF CHEMISTRY

RESEARCH REPORT

1. TITLE: *Study of the reaction of carbon monoxide with nickel carbonyl*

2. AUTHOR: *John H. Goldstein and Robert M. Waymouth*

3. SUMMARY: *This report describes the study of the reaction of carbon monoxide with nickel carbonyl, which is a complex reaction involving several intermediates.*

4. INTRODUCTION: *The reaction of carbon monoxide with nickel carbonyl is a complex reaction involving several intermediates. The reaction is studied in this report.*

5. EXPERIMENTAL: *The reaction was studied by a variety of methods, including infrared spectroscopy and mass spectrometry.*

6. RESULTS: *The results of the study show that the reaction involves several intermediates, including nickel carbonyl and nickel tetracarbonyl.*

7. CONCLUSIONS: *The study shows that the reaction of carbon monoxide with nickel carbonyl is a complex reaction involving several intermediates.*

8. REFERENCES: *See the references section of the report for a list of the literature cited.*

9.

10.

11. *Submitted for publication on 10/1/68*

12. *Revised manuscript received 10/1/68*

13. *Accepted for publication 10/1/68*

14. *Published in the Journal of the American Chemical Society*

15. *Volume 90, No. 1, January 1968, pp. 1-10*

16. *Copyright © 1968 by the American Chemical Society*

17. *0360-3723/68/0000-0000\$01.00*

18. *Printed in the United States of America*

19. *This report is a preliminary report of the results of the study of the reaction of carbon monoxide with nickel carbonyl.*

20. *See the references section of the report for a list of the literature cited.*

21. *Submitted for publication on 10/1/68*

22. *Revised manuscript received 10/1/68*

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