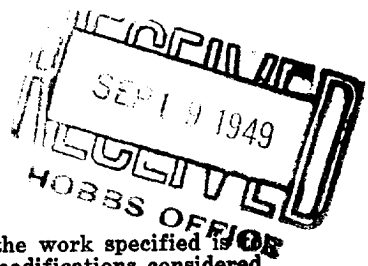


NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES



Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Midland, Texas

September 15, 1949

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the The Atlantic Refining Company

Bettie C. Dickinson

Well No. 1 in NW/4

Company or Operator

Lease

of Sec. 13, T. 15-S, R. 37-E, N. M. P. M., Wildcat Field.

Lea

County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

After drilling to 5000', 9-5/8" O.D. 36# and 43.5#, J-55 and N-80, new casing is to be cemented with 3,000 sacks of cement. After waiting 48 hours for the cement to harden, the casing will be tested with 1000# for 30 minutes.

SEP 19 1949

Approved _____, 19____
except as follows:

The Atlantic Refining Company

Company or Operator

By J. E. Hellinghausen J. E. Hellinghausen

Position Division Drilling Supervisor
Send communications regarding well to

Name The Atlantic Refining CompanyAddress Box 871, Attn. T.C. FrickMidland, Texas

OIL CONSERVATION COMMISSION,

By

Roy Yankovich
OIL & GAS INSPECTOR

Title

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
RESEARCH REPORT

The following data were obtained from the study of the reaction of the various compounds with the various reagents. The results are given in the following table. The first column gives the name of the compound, the second column gives the name of the reagent, and the third column gives the result of the reaction. The results are given in the following table.

Compound	Reagent	Result
1. 2,4-Dinitrophenol	1. Sodium hydroxide	1. Yellow solid
2. 2,4-Dinitrophenol	2. Potassium permanganate	2. Yellow solid
3. 2,4-Dinitrophenol	3. Potassium dichromate	3. Yellow solid
4. 2,4-Dinitrophenol	4. Potassium persulfate	4. Yellow solid
5. 2,4-Dinitrophenol	5. Potassium persulfate	5. Yellow solid
6. 2,4-Dinitrophenol	6. Potassium persulfate	6. Yellow solid
7. 2,4-Dinitrophenol	7. Potassium persulfate	7. Yellow solid
8. 2,4-Dinitrophenol	8. Potassium persulfate	8. Yellow solid
9. 2,4-Dinitrophenol	9. Potassium persulfate	9. Yellow solid
10. 2,4-Dinitrophenol	10. Potassium persulfate	10. Yellow solid

The following data were obtained from the study of the reaction of the various compounds with the various reagents. The results are given in the following table. The first column gives the name of the compound, the second column gives the name of the reagent, and the third column gives the result of the reaction. The results are given in the following table.

1. 2,4-Dinitrophenol

2. 2,4-Dinitrophenol

3. 2,4-Dinitrophenol

4. 2,4-Dinitrophenol

5. 2,4-Dinitrophenol

6. 2,4-Dinitrophenol

7. 2,4-Dinitrophenol

8. 2,4-Dinitrophenol

9. 2,4-Dinitrophenol

10. 2,4-Dinitrophenol