

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 to 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 its 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			

Bunice New Mexico

Place

Feb-20-1939

Date

OIL CONSERVATION COMMISSION,

Santa Fe, New Mexico.

Gentlemen:

DUPLICATE

Following is a notice of intention to do certain work as described below at the

Amerada Pet Corp Francesa Stuart Well No Unit B # 1 in SE-NE-1
 Company or Operator Lease
 of Sec. 22, T. 25, R. 37, N. M. P. M., Langlie Field,
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

7-5/8" 26 3/4 Thd Second Hand Seamless Casing Was Set In This Well At 1115' And Cemented By The Halliburton Method With 250 Sacks Of E1 Toro Cement-Job Completed At 1 P.M. 2-20-1939.

The Casing Will Be Allowed To Stand Undisturbed For 72 Hours, The Casing And Connections Will Then Be Tested With 1200# Pump Pressure And Allowed To Stand Undisturbed For 30 Minutes, If No Drop In Pressure Results The Cement Will Then Be Drilled Out Of The Casing And The Same Test Of 1200# Pump Pressure Will Again Be Applied And Allowed To Stand Undisturbed For 30 Minutes, If No Drop In Pressure Results The Drilling Will Then Be Resumed.

FEB 23 1939

Approved _____, 19____
 except as follows:

Amerada Pet Corp

Company or Operator

By

Position

Supt.

Send communications regarding well to

Name J.E. Low

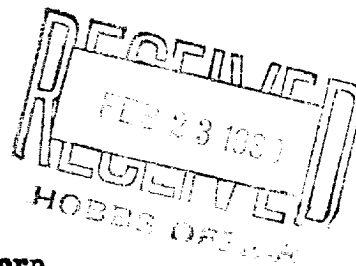
Address Drawer D-Monument New Mexico

OIL CONSERVATION COMMISSION,

By

Title

R.O. Yarbrough
 OIL & GAS INSPECTOR



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1. *Journal of the American Medical Association*, 1997; 278: 1039-1044.

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NEW MEXICO 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	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Kunies New Mexico

Feb-23-1939

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

Amerada Pet Corp **Frances Stuart** Well No. **Unit 2-2** in the
Company or Operator Lease
SE-NE-1 of Sec. **22**, T. **25**, R. **37**
Langlie Field, **Lee** County, **W. M. P. M.**

The dates of this work were as follows: _____

Notice of intention to do the work was ~~[]~~ submitted on Form C-102 on **Feb-20-**
and approval of the proposed plan was [was not] obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

7-5/8" 26# 8 Th Second Hand Seamless Casing Was Set In This Well At 1115' And Cemented By The Halliburton Method With 250 Sacks El Toro Cement, Job Completed At 1 P.M. 2-20-1939.

The Casing Was Allowed To Stand Undisturbed For 72 Hours, The Casing And Connections Were Then Tested With 1200# Pump Pressure And Allowed To Stand Undisturbed For 30 Minutes, No Drop In Pressure Resulted So The Cement Was Then Drilled Out Of The Casing And The Same Test Of 1200# Pump Pressure Was Again Applied To The Casing And Connections, And Allowed To Stand Undisturbed For 30 Minutes, No Drop In Pressure Resulted So The Drilling Was Then Resumed,

Witnessed by **Bob Franklin** **Sparkman & Rausch Dr'l'g Co** **Tool Pusher**
Name Company Title

Subscribed and sworn to before me this **23**
day of **Feb**, 19**39**
Patricia Mahoney
Notary Public

My Commission expires **Dec-31-1940** **Oct-24-**
1939

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

Name **J. L. Lawrence**

Position **Supt.**

Representing **Amerada Pet Corp**
Company or Operator

Address **Drawer D-Monument New Mexico**

Remarks:

R. O. Yarkrough
Name
OIL & GAS INSPECTOR
Title

The first part of the experiment was devoted to the study of the effect of temperature on the rate of reaction. The reaction was carried out at various temperatures, and the rate was measured by the change in concentration of the reactants over time.	The results of the experiment are shown in the following table. The rate of reaction increases with increasing temperature, as expected from the Arrhenius equation.
The second part of the experiment was devoted to the study of the effect of concentration on the rate of reaction. The reaction was carried out at various concentrations of the reactants, and the rate was measured by the change in concentration of the reactants over time.	The results of the experiment are shown in the following table. The rate of reaction increases with increasing concentration of the reactants, as expected from the rate law.
The third part of the experiment was devoted to the study of the effect of a catalyst on the rate of reaction. The reaction was carried out with and without a catalyst, and the rate was measured by the change in concentration of the reactants over time.	The results of the experiment are shown in the following table. The rate of reaction is significantly increased by the presence of a catalyst, as expected.
The fourth part of the experiment was devoted to the study of the effect of a solvent on the rate of reaction. The reaction was carried out in various solvents, and the rate was measured by the change in concentration of the reactants over time.	The results of the experiment are shown in the following table. The rate of reaction is significantly increased by the presence of a polar solvent, as expected.
The fifth part of the experiment was devoted to the study of the effect of a reactant on the rate of reaction. The reaction was carried out with varying amounts of a reactant, and the rate was measured by the change in concentration of the reactants over time.	The results of the experiment are shown in the following table. The rate of reaction is significantly increased by the presence of a reactant, as expected.
The sixth part of the experiment was devoted to the study of the effect of a product on the rate of reaction. The reaction was carried out with varying amounts of a product, and the rate was measured by the change in concentration of the reactants over time.	The results of the experiment are shown in the following table. The rate of reaction is significantly decreased by the presence of a product, as expected.
The seventh part of the experiment was devoted to the study of the effect of a catalyst on the rate of reaction. The reaction was carried out with and without a catalyst, and the rate was measured by the change in concentration of the reactants over time.	The results of the experiment are shown in the following table. The rate of reaction is significantly increased by the presence of a catalyst, as expected.
The eighth part of the experiment was devoted to the study of the effect of a solvent on the rate of reaction. The reaction was carried out in various solvents, and the rate was measured by the change in concentration of the reactants over time.	The results of the experiment are shown in the following table. The rate of reaction is significantly increased by the presence of a polar solvent, as expected.
The ninth part of the experiment was devoted to the study of the effect of a reactant on the rate of reaction. The reaction was carried out with varying amounts of a reactant, and the rate was measured by the change in concentration of the reactants over time.	The results of the experiment are shown in the following table. The rate of reaction is significantly increased by the presence of a reactant, as expected.
The tenth part of the experiment was devoted to the study of the effect of a product on the rate of reaction. The reaction was carried out with varying amounts of a product, and the rate was measured by the change in concentration of the reactants over time.	The results of the experiment are shown in the following table. The rate of reaction is significantly decreased by the presence of a product, as expected.
The eleventh part of the experiment was devoted to the study of the effect of a catalyst on the rate of reaction. The reaction was carried out with and without a catalyst, and the rate was measured by the change in concentration of the reactants over time.	The results of the experiment are shown in the following table. The rate of reaction is significantly increased by the presence of a catalyst, as expected.
The twelfth part of the experiment was devoted to the study of the effect of a solvent on the rate of reaction. The reaction was carried out in various solvents, and the rate was measured by the change in concentration of the reactants over time.	The results of the experiment are shown in the following table. The rate of reaction is significantly increased by the presence of a polar solvent, as expected.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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.

Dunice New MexicoFeb-12-1939

Place

Date

OIL CONSERVATION COMMISSION,

Santa Fe, New Mexico.

Gentlemen:

DUPLICATE

You are hereby notified that it is our intention to commence the drilling of a well to be known as _____

Amerada Pet CorpFrances Stuart B # 1Well No. 1 in SE-NE-1

Company or Operator

Lease

of Sec. 22, T. 25, R. 37, N. M. P.M., Langlie Field, Lea County.

N.

The well is 1650' feet NE (S.) of the North line and 990' feetNE (W.) of the East line of Sec-22-25-37

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

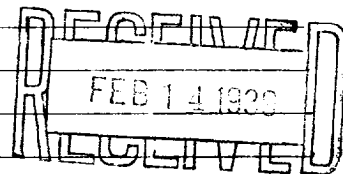
If state land the oil and gas lease is No. _____, Assignment No. _____

If patented land the owner is _____

Address _____

If government land the permittee is _____

Address _____

The lessee is Amerada Pet CorpAddress P.O. Box # 2040 Tulsa OklaWe propose to drill well with drilling equipment as follows: RODS OFFICERotary Rig

AREA 640 ACRES
LOCATE WELL CORRECTLY

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: _____

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
<u>11"</u>	<u>7-5/8"</u>	<u>26#</u>	<u>New</u>	<u>1100'</u>	<u>Cemented</u>	<u>300 Sacks</u>
<u>6-5/4"</u>	<u>5 1/2"</u>	<u>17#</u>	<u>New</u>	<u>3275'</u>	<u>Cemented</u>	<u>200 Sacks</u>

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 3300' feet.

Additional information:

FEB 14 1939

Approved _____, 19____
except as follows:

Sincerely yours,

Amerada Pet. Corp
Company or Operator

By _____

Position Supt

Send communication regarding well to

Name _____

Address _____

OIL CONSERVATION COMMISSION,

By R. D. Yorkbrough
Title OIL & GAS INSPECTOR

THE UNIVERSITY OF CHICAGO

CHICAGO, ILLINOIS

DECEMBER 17, 1954

Dear Mr. [Name]:

I have received your letter of December 15, 1954, regarding the [Subject].

I am sorry that I cannot give you a more definite answer at this time.

The [Subject] is being handled by the [Department/Committee].

I will be sure that your concerns are taken into consideration.

I am sure that you will understand the need for careful review.

I will be in touch with you again as soon as a final decision is reached.

Very truly yours,

[Signature]

[Title]

[Institution]

[Address]

[City, State, Zip]

[Phone Number]

[Fax Number]

[E-mail Address]

[Web Address]

[Footer]