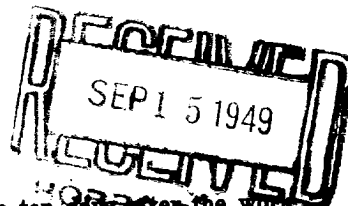


## OIL CONSERVATION COMMISSION

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		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL		Gas Volume Report.	<b>X</b>

9-15-49

Date

Hobbs, New Mexico.

Place

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 \_\_\_\_\_

Tide Water Assoc. Oil Co. E. F. King Well No. 1 in the \_\_\_\_\_

SW/4; SW/4 Company or Operator Lease 23-S of Sec. 1, T. 23-S, R. 36-N M. P. M.,

Langlie-Mattix. Field, Lee County.

The dates of this work were as follows: 8-30-49

Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on \_\_\_\_\_ 19\_\_\_\_

and approval of the proposed plan ~~was~~ (was not) obtained. (Cross out incorrect words.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

This Gas well was potentialled by Tide Water Assoc. Representatives, using a critical flow prover. 3 pts. were obtained. 4,694, 532 Ft.<sup>3</sup> &/day with 905# tubing pressure 6, 106,000 ft.<sup>3</sup> &/day with 755# tubing pressure 8,694,225 ft.<sup>3</sup> &/day with 300# tubing pressure. Theoretical open flow, 9,500,000 ft.<sup>3</sup> &/day.

Witnessed by J. M. Tharp, Jr. Tide Water Assoc. Oil Co. Dist. Engineer.  
Name Company Title

Subscribed and sworn before me this \_\_\_\_\_

15 day of Sept. 1949

W. H. Cunningham

Notary Public

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

Name H. J. Tuffy

Position Field Engineer.

Representing Tide Water Assoc. Oil Co.  
Company or Operator

My commission expires 10/24/49

Address Drawer KK, Hobbs, New Mexico.

Remarks:

APPROVED

SEP 15 1949

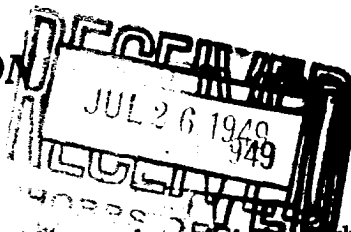
Date \_\_\_\_\_

Ray J. Tuffy  
Name  
Oil & Gas Inspector  
Title

## 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			

July 26, 1949

Hobbs, New Mexico.

Date

Place

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 \_\_\_\_\_

Tide Water Associated Oil Company E. F. King Well No. 1 in the \_\_\_\_\_  
Company or Operator Lease

SW/4, SW/4 of Sec. 1, T. 23-S, R. 36-E, N. M. P. M.,  
Langlie Mattix Field, Lea County.

The dates of this work were as follows: July 26, 1949

Notice of intention to do the work was (~~was not~~) submitted on Form C-102 on July 26, 19 49  
and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

6-5/8" casing was set at 3020' DF with 900 sacks of 3% Gel Cement. Casing Shut off was tested with 1,200# pressure and held. Temperature survey found top of the cement at 400' DF; top of salt at 1300' DF.

Witnessed by H. J. Tuffly Tide Water Assoc. Oil Co. Associate Engineer.  
Name Company Title

Subscribed and sworn before me this \_\_\_\_\_

27 day of July 1949

[Signature]  
Notary Public

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

Name H. J. Tuffly

Position Associate Engineer.

Representing Tide Water Assoc. Oil Co.  
Company or Operator

My commission expires 10/24/49

Address Drawer 44, Hobbs, New Mexico.

Remarks:

APPROVED

Date July 27 1949

[Signature]  
Name  
OIL & GAS INSPECTOR  
Title

## 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 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			

Hobbs, New Mexico.

July 26, 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

Tide Water Associated Oil Company E. F. King. Well No. 1 in SW/4; SW/4  
Company or Operator Lease  
of Sec. 1, T. 23-S, R. 36-E, N. M. P. M., Langlie Mattix. Field.  
County.

## FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

We intend to set 6-5/8" casing at 3020' with 900 sacks of 3% Gel cement.

Casing will be tested with 1,200# on July 26, 1949.

Approved JUL 27 1949, 19\_\_\_\_  
except as follows:

OIL CONSERVATION COMMISSION,  
By Ray Greenough  
Title OIL & GAS INSPECTOR

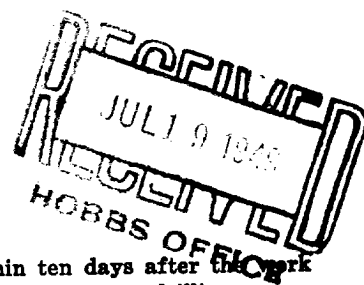
Tide Water Associated Oil Company  
Company or Operator  
By H. G. Washberry  
Position Associate Engineer  
Send communications regarding well to  
Name H. G. Washberry  
Address Drawer 8K,  
Hobbs, New Mexico.



## 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	<input checked="" type="checkbox"/>	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

July 18, 1949

Hobbs, New Mexico.

Date

Place

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 \_\_\_\_\_

Tide Water Associated Oil Company E. F. King Well No. 1 in the \_\_\_\_\_

Company or Operator

Lease

SW/4; SW/4 of Sec. 1, T. 23-S, R. 36-E, N. M. P. M.,

Langlie Mattix Field, Lea County.

The dates of this work were as follows: July 16, 1949.

Notice of intention to do the work was (~~was not~~) submitted on Form C-102 on July 15, 1949. 19\_\_

and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

10-3/4" Casing was set at 307' with 300 sacks of cement. Cement circulated.

Casing shut off was tested and found good.

Witnessed by H. J. Tuffly Tide Water Associated Oil Co. Associate Engineer.  
Name Company Title

Subscribed and sworn before me this \_\_\_\_\_

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

19 day of July 1949

Name H. J. Tuffly

Position Associate Engineer.

Representing Tide Water Associated Oil Company  
Company or Operator

My commission expires 10/24/49

Address Drawer KK, Hobbs, New Mexico.

Remarks:

Roy Harkness  
Name

APPROVED

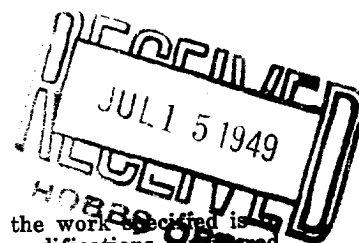
PLA & Gas Associates Title

JUL 19 1949

## 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			

Hobbs, New Mexico

July 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

Tide Water Associated Oil Company, E. F. King Well No. 1 in SW 1/4, SW 1/4  
Company or Operator Lease  
of Sec. 1, T. 23-S, R. 36-E, N. M. P. M., Langlie Mattix, Field.  
Lea County.

## FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

We intend to set 10-3/4" Casing at 307' with 300 sacks of cement. Casing shut-off will be tested on 7-16-49.

Approved \_\_\_\_\_, 1949, 19  
except as follows:

OIL CONSERVATION COMMISSION,  
By May Yarbrough  
Title OIL & GAS INSPECTOR

Tide Water Associated Oil Company

Company or Operator

By H. J. Duffley  
Position Associate Engineer  
Send communications regarding well to

Name H. G. WesberryAddress Drawer KK,Hobbs, New Mexico.

## 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.

Houston, Texas

July 6th, 1949

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico,

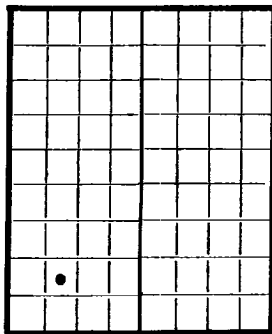
Place

Date

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as  
**Tide Water Associated Oil Company E. F. King** Well No. **1** in

Company or Operator Lease  
of Sec. **1**, T. **23S**, R. **36E**, N. M. P. M., **Langlie-Mattix** Field, **Lea** County.



AREA 640 ACRES

LOCATE WELL CORRECTLY

The well is **990** feet (N. ~~23S~~) of the **S** line and **990** feet (E.) ~~36E~~ of the **W** line of **SW/4 of Section 23**

(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 **Emery F. King**

Address \_\_\_\_\_

If government land the permittee is \_\_\_\_\_

Address \_\_\_\_\_

The lessee is \_\_\_\_\_

Address \_\_\_\_\_

We propose to drill well with drilling equipment as follows: **Rotary**

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: **Blanket Bond dated 11/30/1937 with Saint Paul-Mercury Ind. Co.**

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
<b>13 5/4"</b>	<b>10 3/4"</b>	<b>Armed Spiral</b>	<b>New</b>	<b>300</b>	<b>Cemented</b>	<b>300</b>
<b>8 3/4"</b>	<b>6 5/8"</b>	<b>24#</b>	<b>SH</b>	<b>3400</b>	<b>Cemented</b>	<b>400</b>

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 **3400** feet.

Additional information:

JUL 11 1949

Approved \_\_\_\_\_

except as follows:

*Cement most Rotary  
To top of last section on 6 5/8"  
Casing on 12 1/2 stage method*

Sincerely yours,

**TIDE WATER ASSOCIATED OIL COMPANY**

Company or Operator

By \_\_\_\_\_

Authorized Employee

Position \_\_\_\_\_

Send communications regarding well to

**J.E. Springer, c/o Tide Water Associated  
Oil Co.,**

**Midland, Texas**

OIL CONSERVATION COMMISSION

By \_\_\_\_\_

Title \_\_\_\_\_