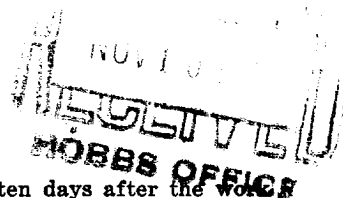


## OIL CONSERVATION COMMISSION

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	7"	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

November 9, 1948  
DateHobbs, 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 \_\_\_\_\_

Gulf Oil Corporation Harry Leonard "H" Well No. 4 in the  
Company or Operator Lease  
NE NE of Sec. 16, T. 21S, R. 37E, N. M. P. M.,  
Drinkard Field, Lea County.

The dates of this work were as follows: Cemented on Nov. 6, 1948. Tested on Nov. 8, 1948.

Notice of intention to do the work was (~~was not~~) submitted on Form C-102 on November 8, 1948  
and approval of the proposed plan was (~~was not~~) obtained. (Cross out incorrect words.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

After waiting forty-eight hours, the casing was tested with 1200# pressure applied for 30 minutes. The plug was drilled and the casing and cement were tested with 1200# pressure applied for 30 minutes. Both tests were OK, and after approval of Mr. Yarbrough, State Oil & Gas Inspector, preparations are being made to complete the well.

Top of cement back of 7" csg @ 2550' per temperature survey.

Witnessed by Glenn Stach Gulf Oil Corporation Drilling Foreman  
Name Company Title

Subscribed and sworn before me this \_\_\_\_\_  
9th day of November 1948  
W. H. Vaughan  
Notary Public

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

Name E. J. Gallagher  
Position District Sup't.  
Representing Gulf Oil Corporation  
Company or Operator

My commission expires 10-24-49

Address Box 1667, Hobbs, New Mexico

Remarks:

APPROVED  
NOV 10 1948

Ray Yarbrough  
Name  
Title

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## 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	<b>7"</b>	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  
PlaceNovember 8, 1948.  
DateOIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico.

Gentlemen:

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

Gulf Oil Corporation Harry Leonard "H" Well No. 4 in NE NE  
Company or Operator Lease  
of Sec. 16, T. 21S, R. 37E, N. M. P. M., Drinkard Field.  
Lea County.

## FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

On November 6, 1948, ran 198 jts of new 7" OD 23#, 8 Rd Thd, A.O. Smith & J-55 SS csg (23jts A. O. Smith R-3 on bottom and 175 jts J-55 R-2 on top). Tallies 6634', H-11', set @ 6645'. Installed 6 Weatherford csg centralizers spaced @ 6440', 6593', 6506', 6413', 6320', and 6250' and 28 Weatherford scratchers spaced from 6640' to 6250' (7 on bottom jt and 3 on each jt above). Cemented by Halliburton w/575 sacks 2% and 125 sacks neat bulk cement. Plug @ 6595'. Job started @ 7:30 a.m. and completed 7:50 p.m.

Propose to drill plug and test shut-off @ 7:50 p.m., November 8, 1948.

Approved NOV 10 1948, 19\_\_\_\_\_  
except as follows:

Gulf Oil Corporation  
Company or Operator  
By E. J. Gallagher  
Position District Sup't.  
Send communications regarding well to

OIL CONSERVATION COMMISSION,  
By Ray Yachrough  
Title \_\_\_\_\_

Name E. J. Gallagher  
Address Box 1667, 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	9-5/8"	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

October 4, 1948  
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 \_\_\_\_\_

Gulf Oil Corporation Harry Leonard "EW" Well No. 4 in the  
Company or Operator Lease  
NE NE of Sec. 16, T. 21 S, R. 37 E, N. M. P. M.,  
Drinkard Field, Lea County.

The dates of this work were as follows: Cemented on Oct. 1, 1948. Tested on Oct. 3, 1948.  
Notice of intention to do the work was (~~was not~~) submitted on Form C-102 on October 2, 1948.  
and approval of the proposed plan was (~~was not~~) obtained. (Cross out incorrect words.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

After waiting forty-eight hours, the hole was washed down and the casing tested with 1200# pressure applied for 30 minutes. The plug was drilled and the casing tested with 1200# pressure applied for 30 minutes. Both tests were OK, and after approval of Mr. Yarbrough, State Oil and Gas Inspector, preparations were made to drill ahead.

Top of cement back of 9-5/8" csg @ 540' per temperature survey.

Witnessed by Glenn Stach Gulf Oil Corporation Drilling Foreman  
Name Company Title

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

4th day of October 1948

[Signature]  
Notary Public

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

Name E. J. Gallagher

Position District Sup't.

Representing Gulf Oil Corporation  
Company or Operator

My commission expires 10-24-49

Address Box 1667, Hobbs, New Mexico

Remarks:

[Signature]  
Name  
OIL & GAS INSPECTOR

APPROVED

OCT 6 1948

• • • • •

## 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 must 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	9-5/8"	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 Place October 2, 1948 Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico.

Gentlemen:

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

Gulf Oil Corporation Harry Leonard "E" Well No. 4 in NE NE  
Company or Operator Lease  
of Sec. 16, T. 21 S, R. 37 E, N. M. P. M., Drinkard Field.  
Lea County.

## FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

On October 1, 1948, ran 69 joints of new 9-5/8" OD 36# 8 Rd Thd H-40, R-3, SS csg. Tallies 2787', H-13', set @ 2800'. Cemented by Halliburton w/1200 sacks 2% and 100 sacks neat bulk cement. Plug @ 2756'. Job started 2 p.m. and completed 8 p.m.

Propose to drill plug and test shut-off @ 8 p.m., October 3, 1948.

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

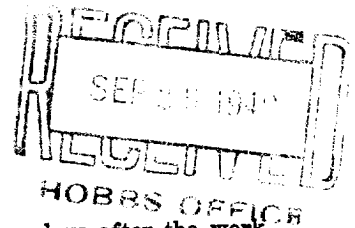
OIL CONSERVATION COMMISSION,  
By Roy Yankers  
Title \_\_\_\_\_  
OIL & GAS INSPECTOR

Gulf Oil Corporation  
Company or Operator  
By E. J. Gallagher  
Position District Sup't.  
Send communications regarding well to  
Name E. J. Gallagher  
Address Box 1667, 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	13-3/8"	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

September 28, 1948

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 \_\_\_\_\_

Gulf Oil Corporation Harry Leonard "E" Well No. 4 in the \_\_\_\_\_

Company or Operator

Lease

NE NE

of Sec.

16

T.

21 S

R.

37 E

N. M. P. M.,

Drinkard

Field,

Lee

County.

The dates of this work were as follows: Cemented on Sept. 25, 1948. Tested on Sept. 27, 1948.

Notice of intention to do the work was (~~waived~~) submitted on Form C-102 on September 26, 1948

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

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

After waiting thirty-six hours, the plug was drilled and casing and cement tested in accordance with regulations. No leak was observed and after approval of Mr. Yarbrough, State Oil & Gas Inspector, preparations were made to drill ahead.

Witnessed by <u>Glenn Stach</u>	<u>Gulf Oil Corporation</u>	<u>Drilling Foreman</u>
Name	Company	Title
Subscribed and sworn before me this _____	I hereby swear or affirm that the information given above is true and correct.	
<u>28th</u> day of <u>September</u> 19 <u>48</u>	Name <u>Glenn Stach</u>	
<u>Notary Public</u>	Position <u>General Foreman</u>	
	Representing <u>Gulf Oil Corporation</u>	
	Company or Operator	
My commission expires <u>10-24-49</u>	Address <u>Box 1667, Hobbs, New Mexico</u>	

Remarks:

APPROVED

Date

Ray Yarbrough  
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	<input type="checkbox"/>
NOTICE OF INTENTION TO CHANGE PLANS	<input type="checkbox"/>	NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	<input type="checkbox"/>
NOTICE OF INTENTION TO REPAIR WELL	<input type="checkbox"/>	NOTICE OF INTENTION TO PLUG WELL	<input type="checkbox"/>
NOTICE OF INTENTION TO DEEPEN WELL	<input type="checkbox"/>		<input type="checkbox"/>

Hobbs, New Mexico

September 26, 1948

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 \_\_\_\_\_

Gulf Oil Corporation Harry Leonard "E" Well No. 4 in NE NE  
Company or Operator Lease  
of Sec. 16, T. 21 S, R. 37 E, N. M. P. M., Drinkard Field.  
Lea County.

## FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

On September 25, 1948, ran 9 jts of new 13-3/8" OD 48#, 8 Rd Thd, H-40, R-2, SS casing. Total tallies 282', H-15', set @ 297'. Cemented by Halliburton w/300 sacks neat bulk cement. Plug @ 276'. Cement circulated O.K. Job started @ 2 a.m. and completed @ 5 a.m. on the 26th.

Propose to drill plug and test shut-off @ 5 p.m., September 27, 1948.

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

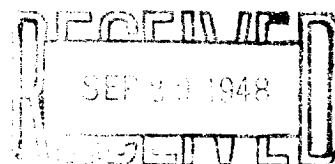
OIL CONSERVATION COMMISSION  
By Noy Yankrough  
Title OIL & GAS INSPECTOR

Gulf Oil Corporation  
Company or Operator  
By Chas. F. Taylor  
Position General Foreman  
Send communications regarding well to  
Name Chas. F. Taylor  
Address Box 1667, 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	<input checked="" type="checkbox"/>	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			

September 26, 1948

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 \_\_\_\_\_

Gulf Oil Corporation Harry Leonard "E" Well No. 4 in the

Company or Operator

Lease

NE NE of Sec. 16, T. 21 S, R. 37 E, N. M. P. M.,

Drinkard Field, Lea County.

The dates of this work were as follows: Started drilling September 25, 1948.

Notice of intention to do the work was (~~was~~) submitted on Form C-103 on September 18, 1948  
and approval of the proposed plan was (~~was~~) obtained. (Cross out incorrect words.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Contractor moved in and spudded @ 1 p.m., September 25, 1948.

Witnessed by Glenn Stach Gulf Oil Corporation Drilling Foreman  
Name Company Title

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

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

27th day of September 1948

Name Chas. Taylor

Position General Foreman

Representing Gulf Oil Corporation

Company or Operator

[Signature]  
Notary Public

My commission expires 10-24-49

Address Box 1667, Hobbs, New Mexico

Remarks:

APPROVED

Date SEP 29 1948

[Signature]  
OIL ATLAS INSPECTOR  
Name  
Title

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.

Hobbs, New Mexico

September 18, 1948

Place

Date

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 \_\_\_\_\_

Gulf Oil Corporation - GYPROD

Leonard "E"

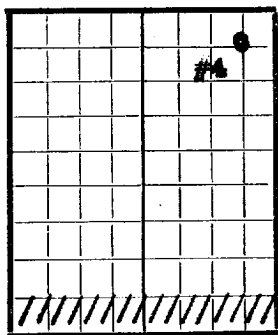
Well No. 4 in NE NE

Company or Operator

Lease

of Sec. 16, T. 21S, R. 37E, N. M., P. M., Drinkard Field, Lea County.

N



AREA 640 ACRES

The well is 660 feet (N.) (S.) of the North line and 660 feet (E) (W.) of the East line of Section 16

(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 Jim Owens

Address Eunice, New Mexico

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

Address \_\_\_\_\_

The lessee is Gulf Oil Corporation - Gypsy Division

Address Box 661, Tulsa 2, Oklahoma

LOCATE WELL CORRECTLY

We propose to drill well with drilling equipment as follows: \_\_\_\_\_

Rotary Tools - Olson Drilling Company

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
17-1/4"	13-3/8"	48#	New	300'	Cemented	300
12-1/4"	9-5/8"	36#	New	2800'	Cemented	1300
8-5/4"	7"	23#	New	6550'	Cemented	700

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 6550 feet.

Additional information:

Approved \_\_\_\_\_ SEP 21 1948, 19\_\_\_\_  
except as follows:

Sincerely yours,

GULF OIL CORPORATION - GYPSY DIVISION

Company or Operator

By

E. J. Gallagher

Position District Superintendent

Send communications regarding well to

Name E. J. Gallagher

Address Box 1667, Hobbs, New Mexico

OIL CONSERVATION COMMISSION,

By

Roy Garbrough

Title

GAS INSPECTOR