

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

Gulf Oil Corporation

(Company or Operator)

Harry Leonard "A"

(Lease)

Well No. 14, in SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 2, T. 21-S, R. 37-E, NMPM.Habe

Pool,

Lea

County.

Well is 555 feet from South line and 555 feet from East lineof Section 2-21S-37E. If State Land the Oil and Gas Lease No. is 27179Drilling Commenced May 14, 19 52 Drilling was Completed June 20, 19 52Name of Drilling Contractor Fran Drilling CompanyAddress Box 1206 Odessa, TexasElevation above sea level at Top of Tubing Head 3482' The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 7615' to 7800' No. 4, from _____ to _____No. 2, from 7930' to 7950' No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<u>12 3/4"</u>	<u>50#</u>	<u>New</u>	<u>270'</u>				
<u>8 5/8"</u>	<u>28#</u>	<u>New</u>	<u>3036'</u>				
<u>5 1/2"</u>	<u>15.5 & 20#</u>	<u>New</u>	<u>8000'</u>			<u>7955-7925', 7800-7770' Prod.</u>	
						<u>7750-7652', 7638-7615' Prod.</u>	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>17 1/4"</u>	<u>12 3/4"</u>	<u>287'</u>	<u>300</u>	<u>HOWCO</u>		
<u>11"</u>	<u>8 5/8"</u>	<u>3049'</u>	<u>1100</u>	<u>HOWCO</u>		
<u>7 7/8"</u>	<u>5 1/2"</u>	<u>8012'</u>	<u>925</u>	<u>HOWCO</u>		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

NONE

Result of Production Stimulation NONE

Depth Cleaned Out _____

INSTRUCTIONS

Form C-110

This form shall be executed and filed in quadruplicate with the District Office of the Oil Conservation Commission, covering each unit from which oil or gas is produced. A separate certificate shall be filed for each transporter authorized to transport oil or gas from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and each change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one proration period, the operator shall in lieu of filing a new certificate, notify the Oil Conservation Commission District Office, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil or gas to be moved by the transporter temporarily moving oil or gas from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil or gas than the estimated amount shown in said notice.

This certificate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil or gas from the property named therein and shall remain in full force and effect until

- (a) Operating ownership changes
- (b) The transporter is changed at
- (c) The permit is cancelled by the Commission.

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil or gas, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil or gas.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

July 2, 1952

(Date)

Company or Operator. Gulf Oil Corporation

Address. Box 2167 - Hobbs, New Mexico

Name. C. D. Borland

Position or Title. Asst. Area Prod. Supt.

Date first oil run to tanks or gas to pipe line: June 20, 1952

Pipe line taking oil or gas: Shell Pipe Line Corporation

Remarks: Request that this well be placed in the Proration Schedule on
a production basis effective June 20, 1952.

This drilling unit contains 40 acres

Gulf Oil Corporation

Company or Operator

By:

C. D. Borland
Signature

Position: Asst. Area Prod. Supt.

Send communications regarding well to:

Name: Gulf Oil Corporation

Address: Box 2167, Hobbs, New Mexico

APPROVED

June 25, 1952

OIL CONSERVATION COMMISSION

By:

W. G. Yarbrough

Title:

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days after the work specified is completed. It should be signed and filed as a report on beginning drilling operations, results of repairing 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. 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	<u>5 1/2</u>	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

June 19, 1952

Hobbs, New Mexico

Date

Place

Following is a report on the work done and the results obtained under the heading noted above at the

Gulf Oil Corporation Harry Leonard "A" Well No. 14 in the
Company or Operator Lease
SE SE of Sec. 2, T. 21-S, R. 37-E, N. M. P. M.,
Hare Pool Lea County.

The dates of this work were as follows: June 18, 1952

Notice of intention to do the work was ~~submitted~~ submitted on Form C-102 on June 17, 1952, 19____,
and approval of the proposed plan was ~~obtained~~ obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

After waiting over 30 hours tested 5 1/2" casing w/1000# pressure for 30 minutes. There was no drop in pressure. Drilled cement plug from 7942' to 7985'. Job completed 3:00 AM June 18, 1952.

After approval of Mr. Yarbrough, State Oil and Gas Inspector, preparations were made to complete the well.

Witnessed by R. S. Runyon Gulf Oil Corporation Drilling Foreman
Name Company Title

APPROVED:
OIL CONSERVATION COMMISSION

Ray Yarbrough
Name
Oil & Gas Inspector
Title

JUN 23 1952

Date

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

Name Charles Taylor

Position Area Prod. Supt.

Representing Gulf Oil Corporation
Company or Operator

Address Box 2167, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission District Office within ~~ten days~~ after the work specified is completed. It should be signed and filed as a report 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. 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		REPORT OF CASING PERFORATIONS	XX

June 19, 1952

Date

Hobbs, New Mexico

Place

Following is a report on the work done and the results obtained under the heading noted above at the.....

Gulf Oil Corporation Harry Leonard "A" Well No. 14 in the
 Company or Operator Lease
 SE SE of Sec. 2, T. 21-S, R. 37-E, N. M. P. M.,
 Here Pool Lea County.

The dates of this work were as follows: June 18, 1952

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

On June 18, 1952 perforated 5½" casing w/4, ½" jet holes
 per foot by Perforating Guns Co. from 7955' to 7925' and
 7800' to 7770' and 7750' to 7652' and 7638' to 7615'.

Witnessed by R. S. Runyon Gulf Oil Corporation Drilling Foreman
 Name Company Title

APPROVED:
 OIL CONSERVATION COMMISSION

Ray Yunkrough
 Oil & Gas Inspector Name
 Title
 JUN 23 1952
 Date

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

Name *Charles L. Supt.*

Position Area Prod. Supt.

Representing Gulf Oil Corporation
 Company or Operator

Address Box 2167, Hobbs, New Mexico

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
PlaceJune 17, 1952
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 "A" Well No. 14 in SE SE
Company or Operator Lease
of Sec. 2, T. 21-S, R. 37-E, N. M. P. M., Hare Field.
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

On May 16, 1952 ran 245 joints 8000.34' of 5½" OD 8 Rnd. Thd. 15½ & 20# N-80 & J-55 SS casing w/7 Weatherford centralizers & 27 scratchers from 8008 to 7550'. Cemented w/925 sacks 4% gel Trinity Inferno cement. Plug at 7924'. Maximum pressure 2000#. Casing in hole from bottom up, 44 joints, 1422.99' 20# N-80, 200 joints 6522.04' of 15½# J-55, and 1 joint 21.05' 20# on top. Gulf temperature survey in 7 hours showed top of cement behind 5½" casing 3075' from rotary bushing. Job completed 5:30 PM 6-16-52.

Propose to drill plug and test casing shut-off 5:30 PM 6-18-52

Approved..... JUN 20 1952, 19.....
except at follows:

OIL CONSERVATION COMMISSION

noy yuehroeyh

Gulf Oil Corporation

Company or Operator

By *Chas. J. [Signature]*

Position Area Prod. Supt.
Send communications regarding well to

Name Gulf Oil CorporationAddress Box 2167, Hobbs, New Mexico

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

RECEIVED

MAY 22 1952

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days after the work specified is completed. It should be signed and filed as a report 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 attended by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

OIL CONSERVATION COMMISSION
HOBBS-OFFICE

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	8-5/8"	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

May 23, 1952

Date

Hobbs, New Mexico

Place

Following is a report on the work done and the results obtained under the heading noted above at the.....

Gulf Oil Corporation Harry Leonard "A" Well No. 14 in the
 Company or Operator Lease
 SE SE of Sec. 2 T. 21-S R. 37-E N. M. P. M.,
 Hare Pool Lea County.

The dates of this work were as follows: May 22, 1952

Notice of intention to do the work was (correct) submitted on Form C-102 on May 21, 1952, 19____,
 and approval of the proposed plan was (correct) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

After waiting over 48 hours tested 8-5/8" casing w/1000# pressure for 30 minutes. There was no drop in pressure. Drilled cement plug from 3016' to 3049', tested cement below casing shoe w/1000# pressure for 30 minutes. There was no drop in pressure. Job completed 2:45 AM May 22, 1952.

After approval of Mr. Yarbrough, State Oil and Gas Inspector preparations were made to drill ahead.

Witnessed by R. S. Runyon Gulf Oil Corporation Drilling Foreman
 Name Company Title

APPROVED:
 OIL CONSERVATION COMMISSION

Ray Yarbrough
 State Oil and Gas Inspector
 Name
 Title
 MAY 26 1952
 Date

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

Name: E. J. Taylor
 Position: Area Prod. Supt.
 Representing: Gulf Oil Corporation
 Company or Operator
 Address: Box 2167, Hobbs, New Mexico

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	8-5/8"	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
PlaceMay 21, 1952
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 "A" Well No. 14 in SE SE
Company or Operator Lease
of Sec. 2, T. 21 S, R. 37 E, N. M. P. M., Hare Field.
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

On May 20, 1952, ran 96 joints 3036' of 8-5/8" 8 Rnd. Thd. 28# R-2 H-40, ST&C National casing w/Baker float and guide shoe and 3 B&W latch on type centralizers from 3044-2934'. Set and cemented at 3049' w/1100 sacks 2% gel regular Longhorn cement. Maximum pressure 1000#. Plug at 3016' Job completed 2:15 AM on May 20, 1952. Temperature survey shows top of cement behind 8-5/8" casing at 1375'.

Propose to drill plug and test casing shut off 2:15 AM, 5-22-52.

Approved MAY 28 1952, 19.....
except at follows:

Gulf Oil Corporation
Company or Operator

By [Signature]

Position Area Prod. Supt.
Send communications regarding well to

Name Gulf Oil CorporationAddress Box 2167, Hobbs, New Mexico

OIL CONSERVATION COMMISSION
By [Signature]
Title Asst. Gen. Inspector

MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days after the work specified is completed. It should be signed and filed as a report 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. 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	12-3/4"		

May 19, 1952

Hobbs, New Mexico

Following is a report on the work done and the results obtained under the heading noted above at the

Gulf Oil Corporation Harry Leonard HAM Well No. 14 in the
Company or Operator Lease
SE SE of Sec. 2, T. 21 S, R. 37 E, N. M. P. M.,
Hare Pool Lea County.

The dates of this work were as follows: May 16, 1952

Notice of intention to do the work was (was not) submitted on Form C-102 on May 16, 1952, 19
and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

After waiting over 36 hours tested 12-3/4" casing w/1000# pressure for 30 minutes. There was no drop in Pressure. Drilled cement plug from 276' to 287', tested cement below casing shoe w/300# pressure for 30 minutes. There was no drop in pressure. Job completed 6:45 AM May 16, 1952.

After approval of Mr. Yarbrough, State Oil and Gas Inspector, preparations were made to drill ahead.

Witnessed by R. S. Runyon Gulf Oil Corporation Drilling Foreman
Name Company Title

APPROVED:
OIL CONSERVATION COMMISSION

W. Yarbrough
Name
Title
Date

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

Name: E. Har Taylor
Position: Area Prod. Supt.
Representing: Gulf Oil Corporation
Address: Box 2167, Hobbs, New Mexico

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	12-3/4"	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

May 16, 1952

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 "A" Well No. 14 in SE SE
 Company or Operator Lease
 of Sec. 2, T. 21-S, R. 37-E, N. M. P. M. Hare Field.
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

On May 14, 1952 ran 6 joints, 270.38' of 12-3/4" OD 8V Thd. 50# second hand R-3 ST&C casing. Set and cemented at 287.23', w/300 sacks San Antonio regular cement. Plug at 276'. Cement circulated OK. Maximum pressure 300#. Job complete at 6:45 PM May 14, 1952.

Propose to drill plug and test casing shut off 6:45 PM 5-16-52.

Approved....., 19.....
 except at follows: 

OIL CONSERVATION COMMISSION,

By Ray Westbrook

Title

Gulf Oil Corporation
 Company or Operator

By Charles Taylor

Position Area Prod. Supt.
 Send communications regarding well to

Name Gulf Oil Corporation

Address Box 2167, Hobbs, New Mexico