

# DUPLICATE

# RECEIVED

SEP 19 1950

OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

REQUEST FOR ALLOWABLE

OIL CONSERVATION COMMISSION

HOBBS-OFFICE

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P
Q	R	S	T
U	V	W	X

☒ Oil Well  
☐ Gas Well  
☐ Workover Well

Place Hobbs, New MexicoDate 9-18-50

Designate UNIT well is located in

"W"

POOL WildcatNOTICE OF COMPLETION OF: (Lease) State Well No. 3660 Feet from South Line 660 feet from West Line;Section 2 Township 21-S Range 37-EDATE STARTED 7-22-50DATE COMPLETED 9-10-50ELEVATION D. F. 3467TOTAL DEPTH D. F. 7906

CABLE TOOLS

ROTARY TOOLS X

PERFORATIONS DEPTH

OR OPEN HOLE DEPTH 7760-7906

## CASING RECORD

SIZE <u>13 3/8"</u>	DEPTH SET <u>223</u>	SAX CEMENT <u>300</u>
SIZE <u>8 5/8"</u>	DEPTH SET <u>3150</u>	SAX CEMENT <u>2200</u>
SIZE <u>5 1/2"</u>	DEPTH SET <u>7760</u>	SAX CEMENT <u>500</u>

## TUBING RECORD

SIZE 2 3/8" DEPTH 7898

## ACID RECORD

NO. GALS. None

NO. GALS.

NO. GALS.

## SHOT RECORD

NO. QTS.

NO. QTS.

NO. QTS.

## FORMATION TOPS

T. Anhydrite	T. Grayburg	T. Miss.
T. Salt	T. San Andres	T. Dev.
B. Salt	T. Glorieta <u>5245</u>	T. Sil.
T. Yates	T. Drinkard <u>6556</u>	T. Ord. (Perm./Simpson) <u>7528</u>
T. Seven Rivers	T. Wolfcamp	T. Granite Wash <u>7891</u>
T. Queen	T. Penn.	T. Granite <u>7900</u>
		T. Ellenburger <u>7725</u>

OIL OR GAS PAY 7760 WATERInitial Production Test 9-16-50 Pumping Flowing XNatural Test ~~submergence~~ Flowed 274 bbls. oil thru 16/64" choke in 15 hrs. POP  
1100 to 950 p.s.i. FTP 225 to 300 p.s.i. Gravity 42° API. GOR 1043.Initial Gas Volume 285.85 MCF in 15 hrs.DATE first oil run to tanks or gas to pipe line 9-16-50PIPE LINE TAKING OIL Shell Pipe Line Corp.REMARKS: New Completion COMPANY Shell Oil Company

It is suggested this wildcat discovery  
be designated "North Drinkard Ellenburger"  
Pool.

SIGNED BY Frank Overing

OIL CONSERVATION COMMISSION

BY: Ray Spahr

Oil &amp; Gas Inspector

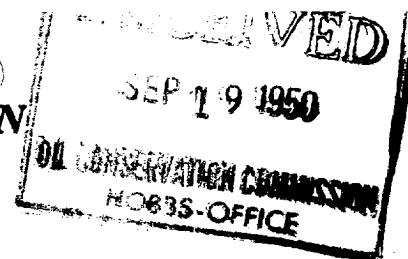
SEP 19 1950

RULE 1112. REQUEST FOR ALLOWABLE (FORM C-104 )

It is necessary that this form be submitted by the operators before an initial allowable will be assigned to any completed oil wells. C-110 "Certificate of Compliance" will not be approved until C-104 is filed with the Commission. Form C-104 is to be submitted in triplicate to the Commission Office to which Form C-101 was sent. Two copies will be retained there and the other submitted to the Proration Office, Hobbs, New Mexico. The Allowable will be assigned effective 7:00 A. M., on date of completion. The completion date shall be that date in the case of an oil well, when oil is delivered into the stock tanks.

**TRIPPLICATE****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	<b>X</b>	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

9-18-50

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 \_\_\_\_\_

Shell Oil Company

State \_\_\_\_\_

Well No. 3 in the \_\_\_\_\_

Company or Operator

Lease

SW/4of Sec. 2T. 21-SR. 37-E

N. M. P. M.,

Wildcat

Field, \_\_\_\_\_

Lea

County.

The dates of this work were as follows: 9-17 & 9-18

Notice of intention to do the work was (~~submitted~~) submitted on Form C-102 on 9-13 19 50  
and approval of the proposed plan was (~~granted~~) obtained. (Cross out incorrect words.)

**DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED**

After WOC 48 hours tested 5 1/2" casing w/1000 p.s.i. for 30 min.

Test O.K. Drilled balance of plug and shoe @ 7760'. Drilled to

7767'. Washed to TD.

Witnessed by J. A. Connors Shell Oil Company Head Roundabout  
Name Company Title

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

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

18th day of September 19 50

Name Frank R. Lovering

Position District Superintendent

Representing Shell Oil Company

Company or Operator

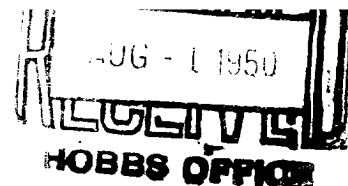
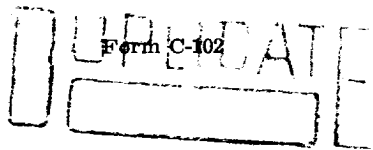
My commission expires My Commission Expires Sept. 16, 1954 Address Box 1457, Hobbs, New Mexico

Remarks:

Oil & Gas Inspector

Title

SEP 19 1950



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  
Place

July 31, 1950  
Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico

Gentlemen:

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

Shell Oil Company State Well No. 3 in SW/4, SW/4  
Company or Operator Lease  
of Sec. 2, T. 21-S, R. 37-E, N. M. P. M. North Drinkard Field.  
County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Ran 8-5/8-inch casing and cemented at 3150 feet with 2200 sax. Plug down at 2:30 P.M., 7-30-50. Cement circulated with 1975 sax. After WOC 36 hours will test casing.

Approved \_\_\_\_\_, 1950  
except at follows:

OIL CONSERVATION COMMISSION,  
By Roy Burkhardt  
Title OIL & GAS INSPECTOR

Shell Oil Company  
Company or Operator  
By No Storm  
Position District Exploitation Engineer  
Send communications regarding well to  
Name Shell Oil Company  
Address Box 1457  
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.

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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

9-13-50

Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico

Gentlemen:

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

Shell Oil Company State Well No. 3 in SW/4  
Company or Operator Lease  
of Sec. 2, T. 21-S, R. 37-E, N. M. P. M., North Drinkard Field.  
Lea County.

## FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Ran 5 1/2" casing and cemented at 7760'. Plug down at 12:00 midnight

9-12-50. After WOC 48 hours will test casing.

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

Shell Oil Company  
Company or Operator  
By Frank R. Levering

Position District Superintendent  
Send communications regarding well to

Name Shell Oil Company

Address Box 1457, Hobbs, New Mexico

OIL CONSERVATION COMMISSION  
By May [Signature]  
Title

Form C-102  
DUPLICATE

# OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## MISCELLANEOUS REPORTS ON WELLS

RECEIVED  
AUG - 7 1950  
OIL CONSERVATION COMMISSION  
SANTA FE, N.M.

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			

August 1, 1950  
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 \_\_\_\_\_

Shell Oil Company State Well No. 3 in the

Company or Operator

Lease

SW/4 of SW/4 of Sec. 2, T. 21-S, R. 37-E, N. M. P. M.,

North Drinkard Field, Lea County.

The dates of this work were as follows: 8-1-50

Notice of intention to do the work was (was not) submitted on Form C-102 on 7-31-19-50  
and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

### DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

After WOC 36 hours drilled hard cement 3070' to 3125'. Tested 8-5/8-inch casing with 1000 p.s.i. for 30 minutes. Test O.K.

Witnessed by J. K. Pevehouse Shell Oil Company Production Foreman  
Name Company Title

Subscribed and sworn before me this

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

2nd day of August 1950  
Notary Public

Name L. O. Storm  
Position District Exploitation Engineer  
Representing Shell Oil Company  
Company or Operator

My commission expires My Commission Expires Sept. 16, 1950

Address Box 1457, Hobbs, New Mexico

Remarks:

APPROVED

AUG - 7 1950

Ray Gaultrough  
Name  
Oil & Gas Inspector  
Title

## OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## MISCELLANEOUS REPORTS ON WELLS

JUL 27 1950

RECEIVED  
HOBBS OFFICE

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REPORT ON RESULT OF TEST OF CASING SHUT-OFF	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

7-25-50

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 \_\_\_\_\_

Shell Oil Company State \_\_\_\_\_ Well No. 3 in the \_\_\_\_\_  
Company or Operator  
SW/4 of Sec. 2, T. 21-S, R. 37-E, N. M. P. M.,  
Wildcat Field, Lea County.

The dates of this work were as follows: 7-24-50

Notice of intention to do the work was ~~(insert)~~ submitted on Form C-102 on 7-24 1950  
and approval of the proposed plan was ~~(insert)~~ obtained. (Cross out incorrect words.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

After WOC 24 hours tested 13 3/8" casing with 250 p.s.i. for 30 min.

before & after drilling plug. Tests O.K.

Witnessed by J. K. Pevehouse Shell Oil Company Production Foreman  
Name Company Title

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

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

25th day of July 19 50

Name L. O. Storm

Position District Exploitation Engineer

Representing Shell Oil Company  
Company or Operator

Notary Public

My commission expires My Commission Expires Sept. 16, 1950

Address Box 1457, Hobbs, New Mexico

Remarks:

APPROVED

JUL 27 1950

May Markham  
Name  
Oil & Gas Inspector  
Title