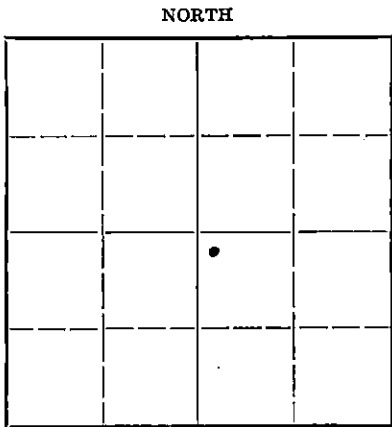


Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Bittling Building  
Wichita, Kansas

OR  
FORMATION PLUGGING RECORD

Strike out upper line  
when reporting plug-  
ging off formations.

Reno County. Sec. 21 Twp. 25 Rge. 6 XXX (W)  
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines NW - NW - SE  
Lease Owner Cities Service Oil Company  
Lease Name Zimmerman Well No. 1  
Office Address Bartlesville, Oklahoma  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed June 14 1950  
Application for plugging filed 19    
Application for plugging approved 19    
Plugging commenced June 14 1950  
Plugging completed June 14 1950  
Reason for abandonment of well or producing formation Dry Hole



Locate well correctly on above  
Section Plat

If a producing well is abandoned, date of last production 19    
Was permission obtained from the Conservation Division or its agents before plugging was com-  
menced? Yes

Name of Conservation Agent who supervised plugging of this well Ruel Durkee  
Producing formation Arbuckle Depth to top Bottom 4070 Total Depth of Well 4070 Feet  
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
				8-5/8"	319	None

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

4070' to 2025' - Heavy mud let set 8 hours  
2025' to 300' - Heavy mud  
300' to 255' - 15 sacks cement  
255' to 20' - mud and surface soil  
20' to 5' - 5 sacks cement  
5' to base of cellar - Soil

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7-26-50

(If additional description is necessary, use BACK of this sheet)

Correspondence regarding this well should be addressed to Mr. R. C. Cooper  
Address Box 751, Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, SS.  
C. R. Inglis (employee of owner) or (owner or operator) of the above-described well,  
being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-  
described well as filed and that the same are true and correct. So help me God.

(Signature) C. R. Inglis

Chase, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 19th day of June, 1950

My commission expires 3/12/1951 W. D. Smith Notary Public.

PLUGGING  
FILE SEC 21 T 25 R 6W  
BOOK PAGE 11 LINE 11

# WELL RECORD

Company Cities Service Oil Co. Well No. 1 Farm Zimmerman  
 Location 330' South and 330' East of Center Sec. 21 T. 25 R. 6W  
 Elevation 1473 (1471 Gr.) County Reno State Kansas  
 Drlg. Comm. May 20, 1950 Contractor Lohmann-Johnson Drilling Co., Inc.  
 Drlg. Comp. June 13, 1950 Acid None  
 T. D. 4070' Initial Prod. None - Dry Hole. P. & A. 6-14-50.

CASING RECORD:

8-5/8" @ 319' cen. 250 ex cen., 200' C.C.

FORMATION RECORD:

sand & red bed	0-80
shale & red bed	110
shale	321
shale & shells	720
anhydrite	785
sand & lime	1020
lime	1285
lime & shale	1630
shale & lime	1800
lime & shale	2720
lime & shale sand	2860
RTD 2860 = 2831 SIM	
lime & shale	2831-2856
lime	2949
lime & shale	2963
lime	3359
lime & shale	3418
shale & lime	3476
lime & shale	3520
lime & conglomerate	3553
lime	3633
lime & chert	3650
lime	3716
lime & shale	3900
sand & shale	3924
shale & sand	3950
sandy lime, chalky dol.	3960
shaly lime	3975
shale & dolomite	3986
sand & shale	3998
shale	4027
shale & lime	4039
lime	4070 T. D.

Top Lansing	2848'
Top Cherty Conglomerate	3502'
Top Mississippi	3531'
Top Kinderhook	3718'
Top Misener Dolomite	3900'
Top Viola	3925'
Top Simpson Shale	3953'
Top Artuckle	4039'
Penetration	31'
Total Depth	4070'

Drill stem test 3151-64, rec. 65'  
gassy salt water in 1 hr., BHP 1175#.

Drill stem test 3532-40, rec. 32'  
slightly gas-cut mud with rainbow  
show oil in 1 hr., BHP 710'.

Drill stem test 3540-61, rec. 330'  
gas-cut muddy salt water in 30 mins.,  
BHP 860#; small show gas.

Drill stem test 3956-75, rec. 8'  
mud in 30 mins., BHP zero.

SIFO: 1000' OK  
1500' OK  
2000' 00  
3044' 00  
3560' 00

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Conservation Div.  
JUL 26 1950

STATE CORPORATION  
MISSION

7-26-50

**PLUGGING**  
FILE SEC 21 T 25 R 6W  
BOOK PAGE 11 LINE 11



# FIELD PURCHASE ORDER

CITIES SERVICE CO. COMPANY CO.

Nº 383846

Field Warehouse Order Number \_\_\_\_\_ Date June 20, 1950  
Issued to State Corporation Commission, Conservation Division  
City Wichita, State Kansas  
Material to be used for Zimmerman #1  
ACCOUNT NO. B-42171

THIS COPY TO BE RETAINED BY VENDOR  
VENDOR TO SHOW THIS FIELD ORDER NUMBER ON INVOICE WHICH IS TO BE DELIVERED TO  
EMPLOYEE WITH MATERIAL. OTHERWISE VENDOR TO SEND INVOICE TO BARTLESVILLE, OKLAHOMA  
OFFICE, PURCHASING DEPARTMENT.

QUANTITY	SIZE	DESCRIPTION	PRICE
		Assessment dated June 17, 1950	
		Plugging Assessment for Zimmerman #1	
		C - NW NW SE section 21-25-64,	
		Reno County, Kansas	\$ 25.00

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Conservation Div.

JUN 24 1950

6-24-50

PLUGGING ASSESSMENT  
FILE SECTION 21-25 (62)  
BOOK PAGE 11 LINE 11

Signed Glenn R. Carmack

USE CITIES SERVICE PRODUCTS