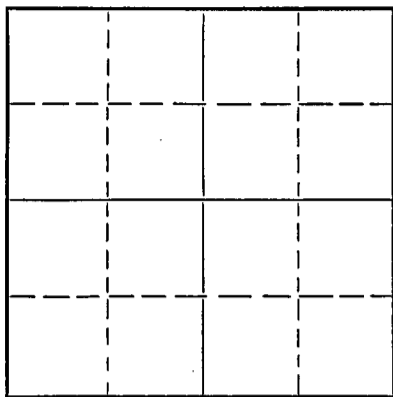


Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Bittling Building  
Wichita, Kansas

NORTH



Locate well correctly on above  
Section Plat

Trego County. Sec 32 Twp 12S Rge (E) 21 (W)  
Location as "NE/CNW $\frac{1}{4}$ /SW $\frac{1}{4}$ " or footage from lines C. SW. SW. SE  
Lease Owner Cities Service Oil Company  
Lease Name Merrill Well No. 11  
Office Address Bartlesville, Oklahoma  
Character of Well (completed as Oil, Gas or Dry Hole) Dry  
Date well completed 4-23 19 53  
Application for plugging filed 4-23 19 53  
Application for plugging approved 4-23 19 53  
Plugging commenced 4-24 19 53  
Plugging completed 4-24 19 53  
Reason for abandonment of well or producing formation

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

Name of Conservation Agent who supervised plugging of this well Mr. Eldon Petty  
Producing formation Arbuckle Depth to top 3893' Bottom Total Depth of Well 3923' 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
Arbuckle	Dry			8-5/8	261'	0

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 hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Mud to 250', set wooden plug, 15 sacks cement on plug, mud to 40', set wood plug, dump 1/2 sack cotton seed hulls on plug, 10 sacks cement to surface.

05-5-1953

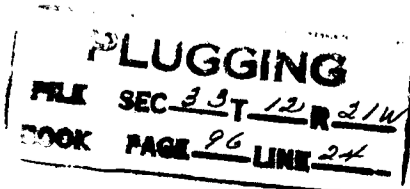
(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor Lohmann-Johnson Drilling Co.  
Address Evansville, Indiana

STATE OF KANSAS, COUNTY OF BARTON, ss.  
James Porter (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) James Porter  
Box 553, Russell, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 4th day of May, 1953  
Notary Public.

My commission expires 3-12-1955



# WELL RECORD

15-195-00074-00-00

Company Cities Service Oil Co. Well No. 1 Farm Merrill  
 Location 330' North and 455' East of S/4 Cor. Sec. 33 T. 12 R. 21W  
 Elevation 2201 (2199 Gr.) County Trego State Kansas  
 Drlg. Comm. April 10, 1953 Contractor Lohmann-Johnson Drilling Co., Inc.  
 Drlg. Comp. April 24, 1953 Acid None  
 T. D. 3923' Initial Prod. Dry Hole - P. & A. 4-24-53

CASING RECORD:

8-5/8" 261' cas. 100 ex cement and  
25 ex Stratacrete

FORMATION RECORD:

sand & shale	0-985
shale & shells	1520
shale & red bed	1600
anhydrite	1635
shale & shells	2150
shale & lime	2465
broken lime	2585
lime & shale	2700
shale & lime	2800
lime & shale	3105
broken lime	3200
lime & shale	3346
lime	3378
lime & shale	3407
lime	3547
lime & shale	3577
lime	3712
lime & shale	3811
lime	3870
lime & shale	3884
lime	3923 T. D.

Topoka	3245'
Heebner	3460'
Dodge	3480'
Lansing	3492'
Base Kansas City	3725'
Cherty Conglomerate	3865'
Sros. Arbuckle	3875'
Arbuckle	3893'
Penetration	30'
Total Depth	3923'

Drill Stem Test 3466-98, open  
1 hr., recovered 35' slightly  
oil-cut mud; B. H. P. 0/15  
mins.

Drill Stem Test 3555-77, open  
1 hr., recovered 45' watery  
mud; B. H. P. 1140#/15 mins.

Drill Stem Test 3808-30, open  
1 hr., recovered 840' muddy  
water with trace oil; B. H. P.  
1000#/15 mins.

SLUMP TESTS (ACID BOTTLE):

500'	1 1/2"
1500'	0
2000'	0
2500'	0
3000'	0

7-7/8" rotary hole.

05-05-1953

PLUGGING

FILE SEC 33 T 12 R 21W

BOOK PAGE 96 LINE 24