

15-137-00653-00-00

STATE OF KANSAS  
STATE CORPORATION COMMISSION

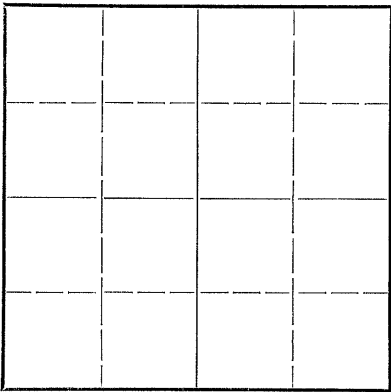
WELL PLUGGING RECORD

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

OR  
FORMATION PLUGGING RECORD

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

NORTH



Locate well correctly on above  
Section Plat

Norton County. Sec. 25 Twp. 5 Rge. (E) ~~20~~ <sup>21</sup> (W)  
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines 990N. 330W. of S/4 Corner  
Lease Owner. Cities Service Oil Company  
Lease Name. Kitzke Well No. 4  
Office Address. Bartlesville, Oklahoma  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed. 4-30-48 19. 48  
Application for plugging filed. 5-5 19. 48  
Application for plugging approved. 5-5 19. 48  
Plugging commenced. 5-7 19. 48  
Plugging completed. 5-11 19. 48  
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 com-  
menced? Yes

Name of Conservation Agent who supervised plugging of this well. Mr. M. A. Rives  
Producing formation. Reagan Sand Depth to top. 3669 Bottom Total Depth of Well. 3714 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
Reagan Sand	Water			8 5/8	215	None
				5 1/2	3714	2313

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.

Plugged with sand to 3666' dumped 5 sacks cement  
filled with mud to 200', set plug dumped 15 sacks cement,  
mud to 35' dumped 10 sacks cement.

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

Correspondence regarding this well should be addressed to Mr. R. C. Cooper  
Address. Cities Service Oil Company  
Great Bend, Kansas

6-12-48

STATE OF KANSAS, COUNTY OF BARTON, SS.  
Mr. 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  
P. O. Box 553, Russell, Kansas  
(Address)

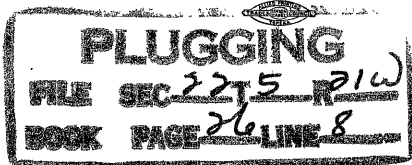
SUBSCRIBED AND SWORN to before me this 1st day of June, 1948

My commission expires

3-12-1951

Notary Public.

22-287 7-47-10M



# WELL RECORD

Company Cities Service Oil Co. Well No. 4 Farm 11160  
 Location 950' North and 330' East of 3/4 Cor. Sec. 25 T. 5 R. 23  
 Elevation 2225 (2225 G.) County Worton State Illinois  
 Drlg. Comm. 3-22-43 Contractor R. H. Rice Drilling Co.  
 Drlg. Comp. 3-2-43 Acid None  
 T. D. 3714' Initial Prod None F. & A. 5-11-43

CASING LOGS:

5-0/8" x 216' with 220 scales cement and 200' G.C.  
 5-1/8" x 3714' with 125 scales cement. Recovered 215' of 5/8" casing.

Top Landing	2225'
Top Plug	2225'
Top quartzite	2700'
Penetration	0'
Total Depth	3714'

FORMATION LOGS:

clay, sand and shale	0-216
shale	270
shale and sand	1225
shale and shells	2400
shale and lime shells	2575
shale	2625
shale and lime	3100
lime and shale	3175
shale and lime	3225
lime	3410
shale and lime	3525
lime and shale	3575
shale and lime	3625
lime and shale	3675
shale and sand	3675
lime and quartzite	3714
	T.D.

Drilled cement to 2225' S.L.S.

Perforated 17 shots 2625-27  
 1100' fluid in 20 minutes, 1200' fluid in 1-3/4 hours.

Run of 15 oil, 125 water, 9 hours.  
 Set retainer at 2625 and spaced with 22 scales cement; 25 scales through perforations at 2700'.

Perforate 15 shots 2625-26; 1200' fluid in 2 hours 10 minutes.  
 Set retainer at 2625 and spaced with 125 scales cement; 125 scales through perforations at 2700'.

Perforate 12 shots 2675-28; 1200' water in 45 minutes; 2200' water in 2 hours 45 minutes.

Set retainer at 2625 and spaced with 25 scales cement; 25 scales through perforations at 1200' to 2700' p.m.

Drilled cement to 2225' S.L.S.

Perforate 4 shots 2625-27 no fluid.  
 Perforate 7 shots 2625-28, 200' water in 10 min. 1200' water with show oil in 1 hour 25 minutes.

SLIP TESTS (ACID TESTS)

200'	=	OK
1000'	=	OK
1200'	=	OK
2000'	=	OK
3100'	=	OK

5-7/8" rotary hole.



**PLUGGING**  
 FILE SEC 22 T 5 R 21W  
 BOOK PAGE 26 LINE 8