

15-147-00712-00-00

STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

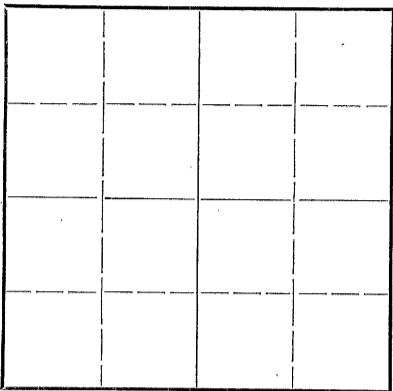
Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Bittling Building  
Wichita, Kansas

OR

FORMATION PLUGGING RECORD

Strike out upper line  
when reporting plugging  
off formations.

NORTH



Locate well correctly on above  
Section Plat

Phillips County. Sec. 27 Twp. 5 Rge. (E) 20 (W)  
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines 990S 330E of N/4 Corner  
Lease Owner Cities Service Oil Co.  
Lease Name Steele Well No. 2  
Office Address Bartlesville, Oklahoma  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed 9-1 19.48  
Application for plugging filed 10-18 19.48  
Application for plugging approved 10-18 19.48  
Plugging commenced 10-20 19.48  
Plugging completed 10-27 19.48  
Reason for abandonment of well or producing formation Dry Hole

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 3598  
Producing formation Arbuckle Lime Depth to top 3501 Bottom 3612 Total Depth of Well 3606 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 Lime	Water			8 5/8	185	None
				5 1/2	3602 3599	2015'

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.  
Filled with mud from 3525' to 3300', dumped 5 sacks cement mud to 185 feet, set plug, dumped 15 sacks cement mud to 30 ft, dumped 10 sacks cement mud and dirt to surface.

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

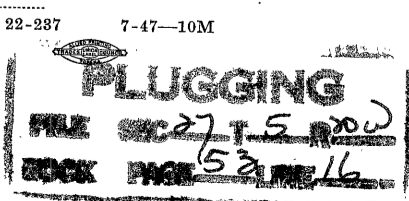
Correspondence regarding this well should be addressed to Mr. R. C. Cooper  
Address Cities Service Oil Co., Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, SS. 11-12-48  
Mr. James Porter (employee of owner) or (owner 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 10th day of October, 1948  
W. G. Smith  
Notary Public.

My commission expires March 17-1951



15-147-00712-00-00

# WELL RECORD

Company Citizen Service Oil Co. Well No. 2 Farm Steele  
 Location 990' South and 330' East of N/4 Corner Sec. 27 T. 5 R. 20W  
 Elevation 2166 (2163 Or.) County Phillips State Kansas  
 Drlg. Comm. August 3, 1948 Contractor H. W. Hine Drilling Company  
 Drlg. Comp. August 18, 1948 Acid 5500 gals. (see below)  
 T. D. 3612' Initial Prod. None - Dry Hole  
 F. D. T. D. 3523'

CASING RECORD:

8-5/8" 185' con. 250 oz con. and  
 200# Calcium Chloride  
 5-1/2" 3599' con. 150 oz cement

Corr. Top Lassing 3305'  
 Corr. Top Bros. Artuckle 3566'  
 Corr. Top Artuckle 3598'  
 Penetration 14'  
 Total Depth 3612'

FORMATION RECORD:

clay & sand 0-90  
 shale & shells 185  
 sandy shale 1010  
 sand & shale 1710  
 shale & lime 1890  
 lime & shale 2110  
 shale & lime 2470  
 lime & shale 2595  
 shale & lime 2825  
 lime & shale 2960  
 shale & lime 3100  
 lime 3310  
 lime & chert 3360  
 lime 3573  
 lime & chert 3576  
 lime 3582  
 cored shaly dolomite (rec. 2 1/2") 3585  
 dolomite 3591  
 cored shaly dolomite (rec. 4 1/2") 3596  
 dolomite and sand 3606  
 3606 Rot. TD = 3603 SLM  
 lime 3612 F. D.

Fillup: 375' water in 1 1/2 hrs. at 3612  
 500' water in 2 1/2 hrs.  
 2000' water in 11 1/2 hrs.

Set Halliburton limit plug at 3575;  
 dumped 2 sacks Calceol on plug; top  
 Calceol 3558 SLM.

Perf. 43 shots 3381-96, show oil.  
 Perf. 36 shots 3403-14, show oil.

Halliburton plug leaked. Set Lane-  
 Wells plug at 3531; dumped 1 sack  
 cement on plug; top cement 3523 SLM.

8-23-48 Acidized 2000 gals. 3381-3414.  
 8-24-48 Pumped 1 bbl. fluid (water  
 with show oil) per hour.

Perf. 27 shots 3465-73.  
 Perf. 32 shots 3447-55.  
 Perf. 17 shots 3353-59.  
 Perf. 20 shots 3312-22.  
 Perf. 11 shots 3301-05.

8-26-48 Acidized 1500 gals. 3447-73.  
 8-27-48 Acidized 1000 gals. 3353-59.  
 8-27-48 Acidized 1000 gals. 3301-22.

8-31-48 Pumped 2 oil, 90 water, 24  
 hrs. from zones 3301-59.

STRO: 500' 2°  
 1000' 1°  
 1500' 1°  
 2000' 2°  
 2030' 2°  
 2060' 1°  
 2250' 1°  
 2500' 2°  
 2750' 1°  
 3000' 1°

7-7/8" rotary hole.

**PLUGGING**  
 FILE SEC 27 T 5 R 20W  
 BOX FILE 53 11 16