

STATE OF KANSAS  
STATE CORPORATION COMMISSION

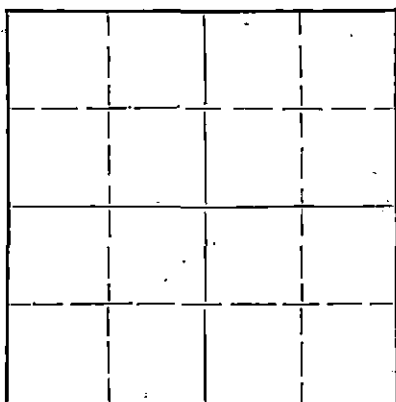
WELL PLUGGING RECORD

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

OR  
FORMATION PLUGGING RECORD

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

Barton County. Sec. 20 Twp. 20 Rge. (E) 11 (W)  
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SW SW SE $\frac{1}{2}$   
Lease Owner M. B. Armer  
Lease Name Kasselman Well No. 1  
Office Address 306 Insurance Bldg., Wichita, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) dry  
Date well completed Sept. 19 19 48  
Application for plugging filed Sept. 19 19 48  
Application for plugging approved Sept. 19 19 48  
Plugging commenced Sept. 19 19 48  
Plugging completed Sept. 20 19 48  
Reason for abandonment of well or producing formation dry



Locate well correctly on above  
Section Plat

Name of Conservation Agent who supervised plugging of this well C. D. Stough  
Producing formation Arbuckle Depth to top 3593 Bottom          Total Depth of Well 3660 Feet  
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

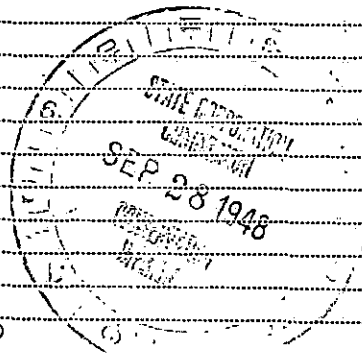
CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
				8-5/8"	588	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 hole. If cement or other plugs were used, state the character of same and depth placed, from          feet to          feet for each plug set.

Mudded from bottom to 588'. Pumped in plug and 200 sacks cement from 600' to surface.

9-28-1948



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

Correspondence regarding this well should be addressed to M. B. Armer  
Address 306 Insurance Bldg., Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.

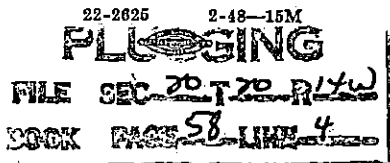
L. C. Sporenberg (employee of owner) or ~~owner or operator~~ of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help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

(Signature) L. C. Sporenberg  
306 Insurance Bldg., Wichita, Kansas  
(Address)

SUBSCRIBED AND SWORN to before me this 27th day of September, 19 48

Hazel Walton  
Notary Public.

My commission expires Sept. 17, 1951



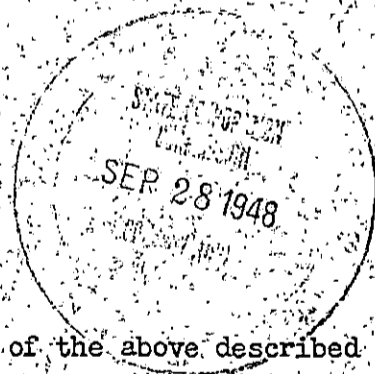
Company: M. B. Armer  
 Contractor: Armer Drilling Company, Inc.  
 Drilling Commenced: 9/2/48  
 Drilling Completed: 9/19/48  
 Elevation: 1903'  
 Rotary Rig #1

Farm: Kasselman #1  
 Location: SW SW SE $\frac{1}{4}$  20-20-11  
 Barton County  
 Casing Record: 588' of 8-5/8"  
 cemented w/350 sack cement

(Figures below indicate bottom)

Sand	125
Shale	215
Iron & shale	225
Shale	290
Sand & shells	375
Shale & sand	470
Shale & shells	515
Shale & sand	562
Red Bed	585
Red Rock	680
Sand & shale	840
Shale & shells	865
Anhydrite	885
Shale & shells	1600
Lime	1620
Shale & lime	2025
Lime	2253
Shale & lime	2540
Shale & shells	2635
Shale & lime	3030
Lime	3210
Lime & shale	3325
Lime	3555
Lime - Arbuckle	3607
Lime	3614
Lime & chert	3650
Lime	3660
	T. D. D & A.

TOPS:	
Heebner	3204
Brown Lime	3299
Lansing-KC	3315
Conglomerate	3357
Weathered Simpson	3570
Simpson	3580
Arbuckle	3593



I hereby certify that this is a true and correct log of the above described well as shown by the drilling reports.

ARMER DRILLING COMPANY, INC.

By *H. P. Spruick*

STATE OF KANSAS )  
 ) SS  
 COUNTY OF SEDGWICK )

Subscribed and sworn to before me, a notary public, in and for said County and State this 27th day of September, 1948.

**PLUGGING**  
 FILE SEC 20 T 20 R 14W  
 BOOK PAGE 58 LINE 4

*Harold Watson*  
 Notary Public.

My commission expires Sept. 17, 1951