

STATE OF KANSAS  
STATE CORPORATION COMMISSION

15-009-00938-00-00  
WELL PLUGGING RECORD

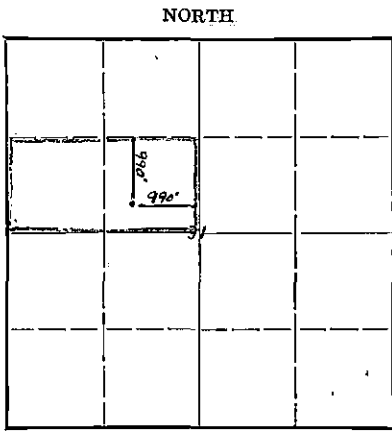
Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Bitting Building  
Wichita, Kansas

OR

FORMATION PLUGGING RECORD

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

Barton County. Sec. 31 Twp. 16 Rge. (E) 12 (W)  
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SW SE NW  
Lease Owner National Cooperative Refinery Association  
Lease Name H. Klug Well No. 1  
Office Address Wichita, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry hole  
Date well completed June 4 19 48  
Application for plugging filed          19           
Application for plugging approved June 9 19 48  
Plugging commenced July 7 19 48  
Plugging completed July 25 19 48  
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 Mr. Chas. Stough  
Producing formation Arbuckle Depth to top 3431' Bottom 3450' Total Depth of Well 3450 Feet  
Show depth and thickness of all water, oil and gas formations.

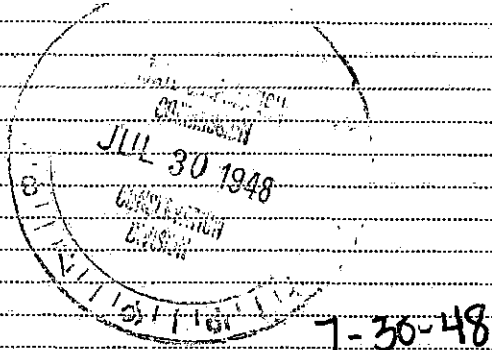
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
				8-5/8" Csg.	245'	None
				5 1/2" Csg.	3432'	2852.70'

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.

Mud and rock to 3330', bridged and ran 5 sacks cement. Mud and rock to 245', bridged and ran 15 sacks cement. Mud to 25', and ran 10 sacks of cement to base of collar.



(If additional description is necessary, use BACK of this sheet)  
Correspondence regarding this well should be addressed to National Cooperative Refinery Association  
Address 820 Union National Bank Building  
Wichita, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.  
Harry T. Black (employee of owner) ~~not a~~ of the above-described well,

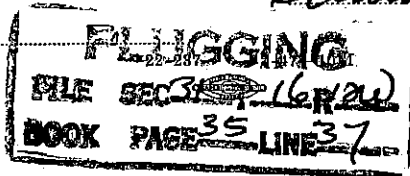
being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Harry T. Black, Supt.  
Clafin, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 27 day of July, 19 48.

My commission expires February 5, 1951

Edu Wrojdzik  
Notary Public.



KIDG WELL #1

Location: SW 32 NW  
31-16-12W  
Barton County, Kansas

Commenced: 5/12/48

Completed: 5/21/48

Operator: National Cooperative Refinery Association

Production:

Contractor: Shawver-Graham, Inc.

Casing Record: 245' of 8" O.D. Surface Pipe  
Cemented with 125 Sacks Cement

3432' of 5" O.D. Casing  
Cemented with 35 Sacks Cement

LOG

Shale and Gravel	245
Red Bed and Shale	325
Shale and Shells	815
Shale	870
Anhydrite	895
Shale	1339
Sand	1365
Shale and Shells	1610
Lime and Shale	1769
Lime Broken	2075
Lime	2570
Lime and Shale	2925
Lime	3434
Total Depth	3434

The undersigned, Shawver-Graham, Inc., hereby certifies that the above log is a true and correct log of the formation encountered in drilling the above noted well as reflected by the Daily Drilling Reports.

SHAWVER-GRAHAM, INC.

By D. M. Shawver  
President

STATE OF KANSAS )  
COUNTY OF SEDGWICK ) ss

It is remembered that on this 25th day of May, 1948 before me the undersigned, a notary public, duly commissioned in and for the County and State aforesaid, came D. M. Shawver, President of SHAWVER-GRAHAM, INC., a Corporation of the State of Kansas, personally known to me to be such officer, and to be the same person who executed as such officer the foregoing instrument of writing in behalf of said Corporation, and he duly acknowledge the execution of the same for himself and for said Corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal on the day and year last above written.

Joyce J. Wilson  
Notary Public

My commission expires: July 3, 1950.

