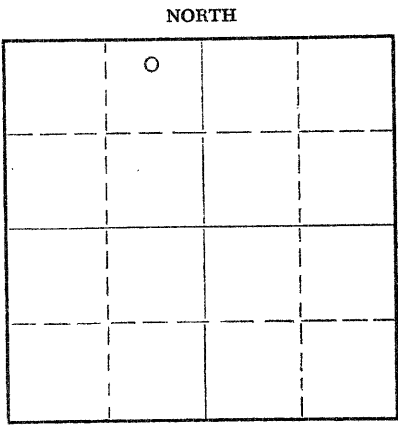


STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
212 North Market, Insurance Bldg.  
Wichita, Kansas

Graham County. Sec. 14 Twp. 9 Rge. 21 ~~(E)~~ (W)  
Location as "NE/CNW/SW" or footage from lines. C N/2 NE NW  
Lease Owner CRA, Inc.  
Lease Name Hinkhouse Well No. 4  
Office Address Drawer C, Great Bend, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed August 15, 19 64  
Application for plugging filed August 25, 19 64  
Application for plugging approved August 19, 19 64  
Plugging commenced August 15, 19 64  
Plugging completed August 15, 19 64  
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 commenced? Yes

Name of Conservation Agent who supervised plugging of this well Elden Petty  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 3672 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
Plattsmouth	Water	3303	3360	8-5/8"	197	None
Lansing-Kansas City	Water	3400	3650			

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.

Filled hole with mud to 600' of surface, spotted 20 sacks of cement, mudded to 180' of surface, spotted 20 sacks of cement, mudded to 35' of surface, spotted 10 sacks of cement, cemented to surface.

Cement plugs as follows:  
600' to 540'  
180' to 120'  
35' to surface

RECEIVED  
STATE CORPORATION COMMISSION  
8/27/64  
AUG 27 1964

CONSERVATION DIVISION  
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor None  
Address \_\_\_\_\_

STATE OF Kansas, COUNTY OF Barton, ss.  
Paul Goodwin (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) Paul Goodwin  
Drawer C, Great Bend, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 25th day of August, 19 64

My commission expires April 17, 1966

Donald L. Woods  
Notary Public.



CRA, INC.  
Drawer C  
Great Bend, Kansas

Well Log. . . . . Hinkhouse No. 4  
C N/2 NE NW 14-9S-21W  
Graham County, Kansas

Elevation 2204' Casing Record:  
Date Commenced 8-7-64 8-5/8" @ 197 with  
Date Completed 8-15-64 150 sacks cement.

Cable Tools with rotary table 0 to 3672'

LOG

0	226	Shale
226	800	Shale and Sand
800	900	Sand
900	1105	Shale and Sand
1105	1400	Sand
1400	1675	Shale and Sand
1675	1710	Anhydrite Lime
1710	1980	Shale and Shells
1980	2755	Shale and Lime
2755	2805	Shale and Shells
2805	3005	Shale and Lime
3005	3080	Lime and Shale Breaks
3080	3237	Shale and Lime
3237	3325	Lime and Shale Breaks
3325	3465	Lime and Shale
3465	3660	Lime
3660	3672	Shale and Lime and Chat

**RECEIVED**  
STATE CORPORATION COMMISSION

AUG 27 1964

CONSERVATION DIVISION  
Wichita, Kansas

FORMATION TOPS

Heebner	3359
Lansing	3398
Base Kansas City	3621

I, Julius Radke, do hereby certify that the above log is correct to the best of my knowledge and belief.

CRA, INC.

By Julius Radke