

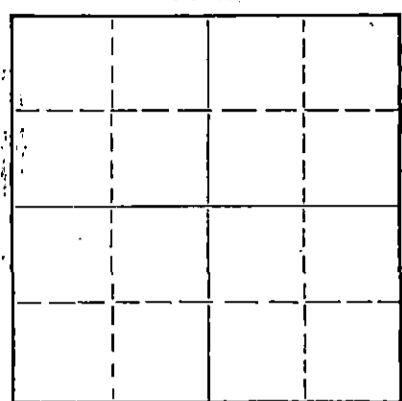
STATE OF KANSAS  
STATE CORPORATION COMMISSION

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

Reno County, Sec. 31 Twp. 25S Rge. 10 (X) (W)

Location as "NE/CNWKSWK" or footage from lines NE NE NE  
Lease Owner L. C. Smitherman Oil Producer  
Lease Name Zink Well No. 1  
Office Address Box 627 - Augusta, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed March 1 19 56  
Application for plugging filed March 1 19 56  
Application for plugging approved March 1 19 56  
Plugging commenced March 1 19 56  
Plugging completed 19  
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 Rule Durkee  
Producing formation Depth to top Bottom Total Depth of Well 4407 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
Heebner	Water	3318	3328	8 5/8	320'	
Douglas	Water	3405	3450			
Lansing K.C.	Water	3812	3870			
Base K. C.	Water	3870				
Mississippian	Water	3961	4035			
Viola	Water	4194	4288			
Simpson	Water	4300	4370			
Arbuckle	Water	4370	4407			

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.

Plug set @ 290' - cemented with 15 sacks cement. Filled with mud to 10' cemented with 5 sacks cement.

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor L. C. Smitherman Drilling Company  
Address Box 627 - Augusta, Kansas

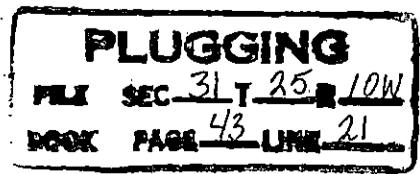
STATE OF Kansas, COUNTY OF Butler, ss.  
Joe W. Cain (employee of owner) or (owner/operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained, and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Joe W. Cain  
Box 627 - Augusta, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 5th day of March, 19 56  
Ruth H. Carter

My commission expires ~~March 31, 1958~~  
Oct. 23, 1958

Notary Public.



ZINK #1

Company - L. C. Smitherman Oil Producer  
 Contractor - L. C. Smitherman Drlg. Co.  
 Commenced - 2-14-56  
 Completed - 3-1-56  
 Total Depth - 4407'  
 Initial Prod. - D & A

Location: NE NE NE, Sec. 31-25S-10W,  
 Reno County, Kansas  
 Elevation: 1784 DF 1787 KB  
 Casing: 8 5/8" - 320' cemented w/  
 300 Sacks.

Figures Indicate Bottoms of Formations:

Depth	Formation
0 - 150	Sand
150 - 180	Sand & Red Bed
180 - 227	Red Bed & Shale
227 - 320	Lime
320 - 410	Shale & Red Bed
410 - 1562	Shale & Shells
1562 - 1675	Shale, Lime, Shells
1675 - 1890	Shale & Shells
1890 - 2020	Shale, Lime Shells
2020 - 2110	Stickey Shells, Shale, Lime
2110 - 2188	Shale & Lime, Shells
2188 - 3005	Shale & Lime
3005 - 3078	Lime, Shale Brks.
3078 - 3121	Lime & Chert
3121 - 3177	Lime & Shale
3177 - 3200	Sand & Shale
3200 - 3355	Lime & Shale
3355 - 3455	Shale - Sandy
3455 - 3504	Shale & Lime
3504 - 3983	Lime
3983 - 3997	Chert
3997 - 4032	Lime & Chert
4032 - 4073	Lime
4073 - 4085	Lime & Chert
4085 - 4127	Lime & Shale
4127 - 4198	Shale & Lime
4198 - 4254	Chert & Lime
4254 - 4308	Lime
4308 - 4320	Shale & Sand - Simpson
4320 - 4391	Lime & Shale
4391 - 4407	Lime & Shale - Arbuckle
4407 - R. T. D.	

We hereby certify the above and foregoing to be a true and correct copy of the Log on the Zink #1, located in the NE NE NE of Section 31-25S-10W, Reno County, Kansas.

L. C. SMITHERMAN DRILLING COMPANY

*J. W. Cair*

Subscribed and sworn to before me this 10th day of March, 1956.

*Ruth A. Carter*  
 Notary Public

My commission expires March 31, 1958.

3-15-56  
 MAR 1 1956  
 CONSERVATION DIVISION  
 Wichita, Kansas

**PLUGGING**  
 FILE SEC 31 T 25 S 10W  
 BOOK PAGE 43 LINE 21