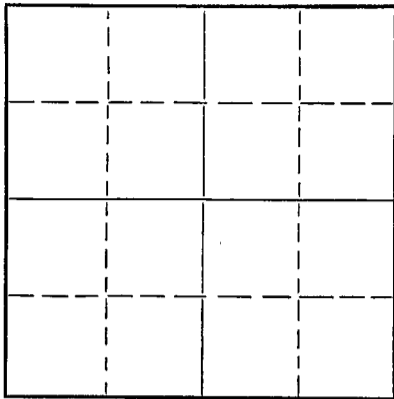


WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above  
Section Plat

Logan County, Sec. 13, Twp. 12, Rge. 33W (E) (W)  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines C-NE-NW  
Lease Owner Cooperative Refinery Association  
Lease Name Schaffer "A" Well No. 1  
Office Address Box 765, Great Bend, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed 3-26 19-53  
Application for plugging filed 3-26 19-53  
Application for plugging approved 3-26 19-53  
Plugging commenced 3-26 19-53  
Plugging completed 3-26 19-53  
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 Reese - Russell, Kansas  
Producing formation Depth to top Bottom Total Depth of Well 4890 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"	290' w/ 200 sx. cement.	

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 w/ mud to 275'  
Set bridging plug @ 275' - 15 sx cement on top - filled w/ mud to 40' - set plug w/ 10 sx cement on top

04-0-1953

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

Name of Plugging Contractor Cooperative Refinery Association  
Address Box 765, Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.

(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) S M Collins

(Address)

SUBSCRIBED AND SWORN TO before me this 27 day of March, 1953.

Glyde E. Endicott Notary Public.

My commission expires 2-20-57



**PLUGGING**  
FILE SEC 13 T 12 R 33 W  
BOOK PAGE 18 LINE 13

DRILLERS LOG

Schaffer "A" #1

Elevation: 3098 D.F.

Casing: 8 5/8" @ 290' w/ 200 sx.

Loc: C-NE-NW

Sec: 13-12-33W

Logan County, Kansas

Contractor: CRA

Comm: 3-5-53 Comp: 3-26-53

Operator: Cooperative Refinery Ass'n.

Total Depth: 4890'

<u>From</u>	<u>To</u>	<u>Formation</u>
0	90	Surface clay & sand
90	290	Sand, Shale, Shells
290	750	Shale
750	1470	Shale & Sand
1470	1880	Shale, Shells, Sand
1880	2020	Shale, Shells
2020	2130	Shale & Lime
2130	2320	Shale, Lime, Red Bed
2320	2420	Lime
2420	3260	Lime & Shale
3260	3345	Shale, Red Bed, Lime
3345	3475	Lime & Shale
3475	3520	Lime
3520	3550	Lime, Chert, Shale
3550	3605	Lime
3605	3680	Lime, Shale
3680	3740	Lime
3740	3835	Shale, Lime
3835	3910	Lime
3910	3980	Shale, Lime
3980	4383	Lime
4383	4430	Shale & Lime
4430	4535	Lime
4535	4565	Lime, Shale
4565	4890	Lime
4890		R. T. D.

(STATE OF KANSAS )  
(COUNTY OF BARTON)

**PLUGGING**  
FILE SEC. 13 T. 12 R. 33W  
BOOK PAGE 28 LINE 12

I hereby certify that the above is a true and correct copy of the log on the Schaffer "A" #1 well, located C-NE-NW of Section 13-12-33W, Logan County, Kansas.

R. M. Collins

Subscribed and sworn to before me this 30 day of March 1953.

My commission expires: 2-20-57  
~~3-30-53~~

Edw. E. Endicott  
**RECEIVED**  
STATE CORPORATION COMMISSION  
03-31-1953  
MAR 31 1953  
CONSERVATION DIVISION  
Wichita, Kansas