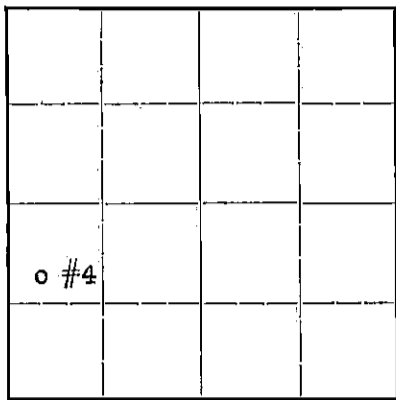


Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Bitting Building  
Wichita, Kansas

OR  
FORMATION PLUGGING RECORD

Strike out upper line  
when reporting plugging  
off formations.

NORTH



Locate well correctly on above  
Section Plat

Harvey County, Sec. 20 Twp. 22 Rge. (E) 3 (W)  
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SW-NW-SW  
Lease Owner W. C. McBride, Inc.  
Lease Name Friesen Well No. 4  
Office Address Box # 433, McPherson, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Oil  
Date well completed 3-13-1933  
Application for plugging filed 10-31-1941  
Application for plugging approved 11-3-1941  
Plugging commenced 11-25-1941  
Plugging completed 12-5-1941  
Reason for abandonment of well or producing formation Production declined to extent  
where well could not be operated.  
If a producing well is abandoned, date of last production 10-26-1941  
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 Ruel Durkee  
Producing formation Hunton Lime Depth to top 3482 Bottom 3515 Total Depth of Well 3515 Feet  
Show depth and thickness of all water, oil and gas formations.

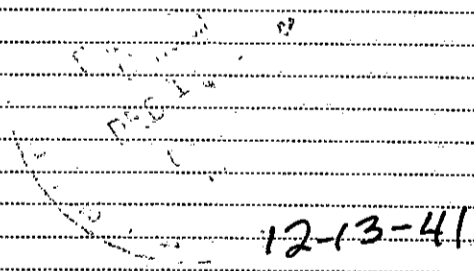
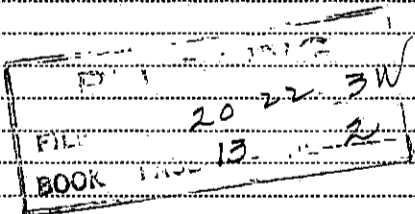
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Mississippi Lime Chat	SSO	3191	3377	8 5/8"	3191	2500
Hunton Lime	Oil	3482	3515	7 "	3485	3485

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.

Crushed rock from 3515 to 3485, dumped 6 sacks cement at 3485, with bailer. Filled hole with mud from 3485 to 3190, dumped 6 sacks of cement at 3190, filled hole to 200', dumped 20 sacks cement at 200', filled hole to bottom of cellar and capped hole with 10 sacks of cement at bottom of cellar.



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

Correspondence regarding this well should be addressed to W. C. McBride, Inc.  
Address Box # 433, McPherson, Kansas

STATE OF KANSAS, COUNTY OF MCPHERSON, ss.  
Frank Zimmermann (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)

*Frank Zimmermann*

(Address)

SUBSCRIBED AND SWORN to before me this 12<sup>th</sup> day of December, 1941.

*David Paoli*

Notary Public.

My commission expires 7-15-41





FORMATION RECORD, Cont'd.

Depth from	To	Feet	Formation
	1097		Broken Shale & Lime
	1542		Shale
	1626		Lime
	1723		Broken Lime & Shale
	1770		Lime
	1800		Shale & Lime
	1826		Broken Lime
	1851		Broken Shale
	1880		Shale
	1890		Sand
	1977		Broken Lime
	1983		Lime Shells
	2009		Lime
	2019		Broken Lime
	2131		Lime
	2191		Lime & Shale Streaks
	2221		Shale & Lime shells
	2256		Lime Shells
	2290		Broken lime & shale
	2300		Broken Sandy Shale
	2308		Sand
	2325		Sandy Shale
	2336		Shells
	2361		Broken Lime
	2376		Shale
	2409		Lime
	2450		Sand & Shale
	2456		Sand
	2460		Broken Sand & Shale
	2600		Lime
	2657		Lime Shells & Shale
	2662		Shale
	2665		Lime
	2705		Broken Lime
	2805		Lime
	2817		Lime Shells
	2828		Broken Sand
	2831		Broken Lime
	2844		Lime
	2853		Sand
	2870		Broken Lime (sandy)
	2954		Broken Lime
	2962		Broken Shale
	3002		Broken Lime
	3006		Shale
	3045		Lime
	3053		Redbed
	3074		Shale
	3110		Broken Lime & Shale
	3161		Mixed Shale
	3191		Shale
	3193' 6"		Chat - Cored 3175 - 93 $\frac{1}{2}$
		RUST	
	3234		Chat small sho oil 3193 $\frac{1}{2}$
	3377		Lime
	3482		Shale
	3499		Lime - Top Hunton 3482, sho oil
		Total Depth	3499
			3485-3488 No Increase
			3488-3490 small sho gas
			3490-3492 1500' oil 1 $\frac{1}{2}$ hrs.
			3492-3495 $\frac{1}{2}$ 2600' oil 2 hrs.
			3495 $\frac{1}{2}$ -3499 2650' Oil in hole.
			Gravity 39° Corrected
			Swabbed 100 bbl. oil per hr. 2000' off bottom for 7 hrs.

PLUGGING  
 FILE - SEP 20 22-11-34  
 BOOK PAGE 23 LINE 2

