

STATE OF KANSAS  
STATE CORPORATION COMMISSION

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

15-163-04009-00-00  
WELL PLUGGING RECORD

OR  
FORMATION PLUGGING RECORD

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

*pd.*  
*5/25/40*  
*Ho,*

Rocks \_\_\_\_\_ County, Sec. 14 Twp. 9 Rge. 17 NE (W)

Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines 660 ft. from line NE $\frac{1}{2}$

Lease Owner A. J. Hardendorff

Lease Name Westhusin Well No. \_\_\_\_\_

Office Address Johnson Bldg. Denver, Colo.

Character of Well (Completed as Oil, Gas or Dry Hole) dry

Date, well completed Jan. 15, 1940. 193

Application for plugging filed May, 25, 1940. 193

Application for plugging approved same 193

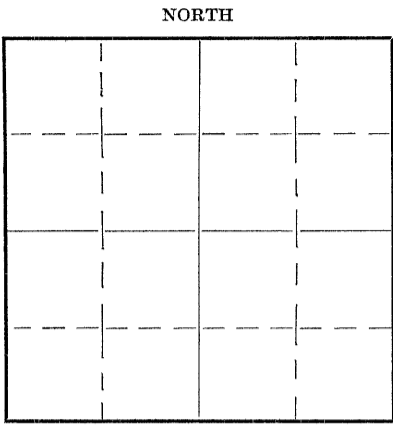
Plugging Commenced June, 1. 193

Plugging Completed June 6, 1940. 193

Reason for abandonment of well or producing formation No production

If a producing well is abandoned, date of last production \_\_\_\_\_ 193

Was permission obtained from the Conservation Division or its agents before plugging was commenced? yes



Locate well correctly on above  
Section Flat

Name of Conservation Agent who supervised plugging of this well C. E. Alexander

Producing formation K. C. lime Depth to top 3195 Bottom 3270 Total Depth of Well 3302 Feet.

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

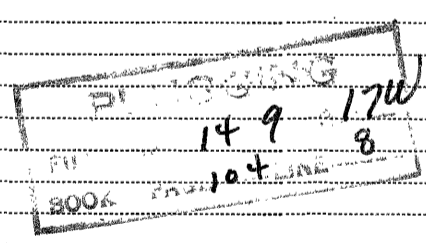
CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
<u>Surface</u>		<u>0</u>	<u>40</u>	<u>10"</u>	<u>40</u>	<u>none</u>
		<u>0</u>	<u>3200</u>	<u>7"</u>	<u>3200</u>	<u>2595</u>

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.

*Hole was filled from 3302 to 3185 with mud and cement at 3185 with four sacks of cement.  
Casing was shot off at 2695 and pulled.  
The hole was then filled with mud to 2550 and bridged and cemented with six sacks. Mud to 10 feet of base of cellar and cemented with 5 sacks for cap at cellar base.*

*pd.*  
*5/25/40*  
*Ho,*



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

Correspondence regarding this well should be addressed to A. J. Hardendorff  
Address Johnson Bldg. Denver Colo.

STATE OF \_\_\_\_\_, COUNTY OF \_\_\_\_\_, 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) Howard Tuhm  
158 So Fountain Wichita, Mo  
(Address)

SUBSCRIBED AND SWORN to before me this 13th day of June 1940  
Nov. 25, 1943  
My commission expires

Emogene Whitwade  
Notary Public.

15-163-04009-00-00

**LOG**

DESCRIPTION		
State	Kans	Company Hardendorff Et AL
County	Rooks	Farm Westheuser Well No. 1
Survey		
T.	R.	Contractor Kuhn Bros
		Commenced 11-24-39
		Completed Rtry- 12-12-39
Remarks		
(Driller's Log)		
Altitude 2068		
Production		
CASING RECORD		
		10 "
		8 1/4 "
20 "		6 5/8 "
15 1/2 "		5 3/16 "
12 1/2 "		
Shot	Quarts	Between

STANDARD FORM 109 FOR SALE BY MID-WEST PTG. CO. TULSA, OKLAHOMA

Top	Bottom	Formation and Remarks
-0-	720'	Shale & Lime shells
720	915	Shale & Bkn. Lime
915	955'	Lime Sandy (Dakota)
955	1100	Lime
1100	1250'	Red Bed
1250'	1310	Shale
1310	1350	Lime ( Tp Anh. 1310')
1350'	1534	Bkn. Anhydrite
1534	1575	Salt w/ shale stks.
1575'	1619'	Salt w/stks lime & Shl.
1619'	1801'	Shale & shells
1801'	1820'	Hard Lime
1820'	1855'	Broken Lime w/ shale
1855'	2060'	Shale w/ red stks.
2060'	2090'	Hard Lime
2090'	2125'	Broken line
2125'	2159'	Lime
2159'	2220'	Broken line
2220'	2394'	Lime w/ shale streaks
2394'	2458'	Hard Lime
2458'	2470'	Shale ( Blue & Grey)
2470'	2525'	Lime & shale streaks
2525'	2560'	Lime
2560'	2570'	Softened lime streak
2570'	2595'	Lime
2595'	2935'	Lime with Shale Stks. ( Lost returns at 2935' ( Minus 867
2935'	2950'	Lime
2950'	2990'	Lime with shale streaks
2990'	3203'	Lime - Corrected measurement from 3205' to 3203' when laid down drill pipe ROTARY TOOLS COMPLETION TD 3203'
7" OD Casing Set @ 3202' - Cemented with 100 Sax cement by Halliburton Process. Baker combination Float & Guide Shoe on bottom of bottom joint. Youngstown 7" OD 22# API 8 thrd R2, API Seamless Steel Casing.		
Cable Tools Completion		
3203'	3209'	Lime w/trace shale - slight show of oil @ 3209'
3209'	3212'	Lime w/trace vari-colored shale - no show
3212'	3220'	Gray to white lime
3220'	3230'	Gray lime trace of brown line
3230'	3239'	" " " " "
3239'	3261'	White to gray non-porous lime
3261'	3268'	White to brown lime - carrying water (-1193-1200)
3268'	3302'	97AY LIME.

Log-Continued		
Top	Bottom	Formation and Remarks
		Straight hole tests :-
		<u>DEPTH</u> <u>ANGULAR DEVIATION</u>
	1000'	Zero
	2000'	Zero
<div style="text-align: right;"> <p>14 9 17u</p> <p>104 8</p> </div>		