

STATE OF KANSAS  
STATE CORPORATION COMMISSION

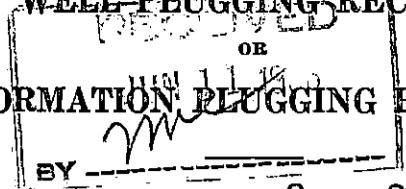
Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division,  
State Corporation Commission,  
800 Bitting Building,  
Wichita, Kansas.

WELL-PLUGGING RECORD

FORMATION PLUGGING RECORD

15455-02596-0000

6-11-36



D to summary

Strike out upper line when reporting plugging of formations.

NORTH


Locate well correctly on above 640 A. Plat

Reno County. Sec. 9 Twp 26 Rge 4 (E) (W) X

Lease Name Holtje WELL NO. 1  
Lease Owner Empire Oil & Refining Co.  
Office Address El Dorado, Kansas  
Character of Well (Oil, Gas or Dry) Dry Total Depth of Well 4,118 Feet  
Date, well, completed May 2, 1936  
Application for plugging and log of well filed May 17, 1936  
Application for plugging approved May 18, 1936  
Plugging Commenced May 20, 1936  
Plugging Completed May 25, 1936  
Reason for abandonment of well or producing formation Dry hole

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.

Name of Conservation Officer who supervised plugging of this well H. C. Smith

Producing formation Lime Depth to top 4115 Bottom 4118

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

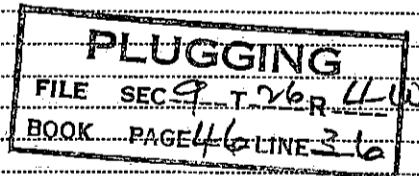
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
<u>Lime</u>	<u>Water &amp; Show</u>			<u>12 1/2</u>	<u>165</u>	<u>None</u>
	<u>Oil</u>	<u>4115</u>	<u>4118</u>	<u>7" OD</u>	<u>4085</u>	<u>2180</u>
				<u>5" liner</u>	<u>63'-9"</u>	<u>63'-9"</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.

Two sacks of Aquagel placed in the bottom of the hole.  
Pulled 5 3/16" liner  
Put in 50 large pails of heavy mud.  
Knocked off 7" casing at 2180' and pulled 2180' of 7" casing.  
Placed a solid bridge at 225' and placed a cement plug of 10 sacks of cement on this bridge.  
Filled to the top with solid mud and earth.  
Placed a concrete plug in the top of the 12 1/2" casing (5 sacks cement) and a concrete cap in the bottom of the cellar.



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

Does the above conform strictly to the Conservation Division regulations? Yes.

Was exception made?..... If so describe.....

Correspondence regarding this well should be addressed to Empire Oil & Refining Co.,

Address El Dorado, Kansas

STATE OF Kansas, COUNTY OF Rice, ss.

C. H. Todd (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).....

Box 558, Lyons, Kansas  
(Address)

SUBSCRIBED AND SWORN to before me this 28th day of May, 1936

My commission expires Aug 7 1938

Grosier

Notary Public.

15-155-02596-0660

Empire Oil & Refining Co.

Holtje Well No. 1  
 (330'S - 330'E of N/4 Cor.)  
 NE/4, Sec. 9-26S-4W.  
 Reno County, Kansas.

Total Depth 4118'.  
 Commenced Mar. 18, 1936  
 Completed May 2, 1936

Casing:

12 1/2" cemented at 165'.  
 7" OD cemented at 4085'.  
 5 3/16" liner, 63'-9" set at 4116 S.M.

Left in.  
 Pulled 2180'  
 Pulled.

RECEIVED  
 JUN 11 1936  
 BY \_\_\_\_\_

LOG

Lime shells, shale & sand	Top- 75	shale & shells	3054 - 3080
lime shells & shale	165	lime	3085
shale & shells	791	lime, hard	3095
salt & lime shells	852	shelly lime	3125
lime shells & salt	875	lime	3145
salt, shale & shells	1033	lime, hard	3165
shale, shells & sand	1087	lime	3217
lime shells & shale	1132	lime, hard	3280
shale, lime & sand	1211	lime	3326
lime	1264	lime, hard	3350
shale & lime	1289	lime	3375
sand & lime	1338	shale, sticky	3386
lime	1414	shale & shells	3433
lime & shale	1475	shale & lime shells	3481
shale & shells	1633	lime	3501
lime shells & shale	1808	lime & shale	3534
shale & shells	1955	shale & lime	3559
lime	1997	cherty lime	3662
lime shells & shale	2070	chert, lime & shale	3717
shale & shells	2150	cherty lime	3808
lime	2225	lime	3835
shale & shells	2280	cherty lime	3846
shale	2285	lime	3926
lime	2339	lime & shale	3952
shale	2347	lime	3970
lime	2383	cherty lime	3975
lime & shale	2418	lime	3990
lime	2650	shale	4117
lime shells & shale	2720	lime	4120
lime	2747		
shale	2750	S.L.M. Correction 4120=4118' T.D.	
lime	2790	Total depth, 4118.	
shale & shells	2925	Dry & Abandoned.	
lime	3008		
shale & shells	3028		
broken lime	3054		

Top Viola lime 4115' S.L.M.

PLUGGING  
 FILE SEC 9-T-26R-40  
 BOOK PAGE 46 LINE 36

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