

15-065-00030-00-00

STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

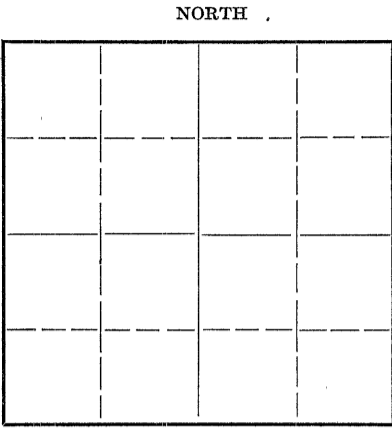
OR  
FORMATION PLUGGING RECORD

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

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

Graham County, Sec. 18 Twp. 7 Rge. 24 (E) (W) X

Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines C E $\frac{1}{2}$ , NE, SW  
Lease Owner Harbar Drilling Company  
Lease Name Wells Well No. 1  
Office Address 1019 Central Building  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed 10-12 1941  
Application for plugging filed 10-12 1941  
Application for plugging approved 10-13 1941  
Plugging commenced 10-13 1941  
Plugging completed 10-13 1941  
Reason for abandonment of well or producing formation DryHole  
If a producing well is abandoned, date of last production 10-13 1941  
Was permission obtained from the Conservation Division or its agents before plugging was commenced? yes



Locate well correctly on above  
Section Plat

Name of Conservation Agent who supervised plugging of this well \_\_\_\_\_  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well \_\_\_\_\_ 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
		0	150	10 3/4"	150'	none

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 hold. If cement or other plugs were used, state the character of same and depth placed, from \_\_\_\_\_ feet to \_\_\_\_\_ feet for each plug set.  
Set wood plug - 8 3/4" x 24" at 280'  
Cemented with 12 sacks cement on top of wood plug  
Filled with mud to 30 feet  
Set wood plug at 30 feet  
Cemented with 8 sacks cement

*pd. 10/22/41*  
*18 7 24W*  
*11 29*

(If additional description is necessary, use BACK of this sheet)  
Correspondence regarding this well should be addressed to Harbar Drilling Company  
Address 1019 Central Building, Wichita, Kansas. 4-19-43

STATE OF Kansas, COUNTY OF Sedgwick, ss.  
W. A. Grant (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) [Signature]  
1019 Central Building, Wichita, Kansas  
(Address)

SUBSCRIBED AND SWORN to before me this 17th day of April, 19 43

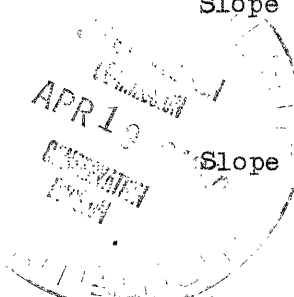
My commission expires April 7, 1947  
Margaret O'Reilly  
Notary Public.

HARBAR DRILLING COMPANY'S WELLS #1

The center of the E 20 Acres of  
the NE/4 SW/4 of Section 18,  
Township 7, Range 24, Graham Co.

15-065-00030-00-00

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Cellar	0	8	
Surface Clay & Sand	8	45	
Shale & Sand	45	165	
Sand	165	235	
Shale & Shells	235	515	Slope test 250' OK
Sand & Shale	515	750	Slope test 500' OK
Shale & Shells	750	890	Slope test 700' OK
Sand	890	970	
Hard Sand & Shale	970	1010	
Shells & Shale	1010	1150	
Sand	1150	1180	
Shale & Shells	1180	1270	Slope test 1250' OK
Shale	1270	1305	
Sand	1305	1325	
Shale & Shells	1325	1510	
Sand	1510	1550	
Shale & Shells	1550	1660	
Shale & Red Bed	1660	1900	Slope test 1750' OK
Sand & Shale	1900	1935	
Red Bed & Shale	1935	2000	
Stks. Anhydrite	2000	2030	
Red bed & Shale	2030	2145	
Red Bed	2145	2220	
Lime	2220	2225	
Anhydrite	2225	2253	Slope test 2250' OK
Shale & Red bed	2253	2510	Slope test 2500' OK
Shale & Shells	2510	2670	
Lime, sandy	2670	2685	
Shale & Shells	2685	2775	Slope test 2750' OK
Lime	2775	2835	
Shale & Lime	2835	2890	
Lime	2890	2930	
Shale & Lime	2930	2960	
Red rock and shale	2960	3045	Slope test 3000' OK
Lime	3045	3085	
Shale	3085	3170	
Lime	3170	3200	
Shale & Lime	3200	3220	
Shale	3220	3260	Slope test 3250' OK
Shale & Lime	3260	3390	
Shale	3390	3416	
Lime	3416	3815	
Chert	3815	3824	
Lime	3824	3940	
Lime & Shale	3940	4035	
Shale	4035	4050	
Shale & Lime	4050	4110	



4-19-43

ALCOA INC  
FILE 18 7-24W  
BOOK 11-29

15-065-00030-00-00

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Chert & Shale	4110	4115	
Shale & Chert Shells	4115	4145	
Shale	4145	4175	
Sand (Chert Shells)	4175	4185	
Shale & Sand	4185	4197	
Lime	4197	4209	
Shale	4209	4252	
Lime & Chert	4252	4266	
Chert	4266	4279	
Lime (Cherty)	4279	4326	
Lime & Chert	4326	4361	
Lime	4361	4395	Total Depth

I, W. A. Grant, partner of Harbar Drilling Company, certify that to the best of my knowledge and belief, the above log is true and correct.

W. A. Grant

Subscribed and sworn to before me  
this 17th day of April, 1943.

My commission expires April 7, 1947.

Margaret O'Reilly  
Notary Public

18 7 240  
11 29