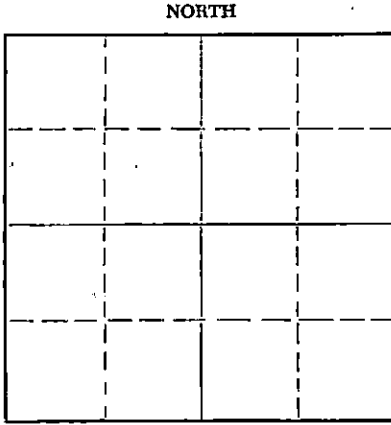


STATE OF KANSAS
STATE CORPORATION COMMISSION
Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 North Market, Insurance Bldg.
Wichita, Kansas

WELL PLUGGING RECORD

Stafford County, Sec. 36 Twp. 14S Rge. 25W (E) (W)
Location as "NE/CNW/SW" or footage from lines SE SE NE
Lease Owner Tomlinson-Kathol, Inc.
Lease Name Satterlee "A" Well No. 4
Office Address 414 Union Center, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed Dec. 30 19 60
Application for plugging filed Dec. 29 19 60
Application for plugging approved Dec. 29 19 60
Plugging commenced Dec. 29 19 60
Plugging completed Dec. 29 19 60
Reason for abandonment of well or producing formation Dry Hole



Locate well correctly on above Section Plat

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 Frank Broadfoot
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4445 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"	267	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 hole. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Set bottom plug @ 240' w/20 sacks cement
Set top plug @ 35' w/10 sacks cement

Protects all known usable water zones

RECEIVED
STATE CORPORATION COMMISSION
1-9-61
JAN 9 1961
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Tomlinson-Kathol, Inc.
Address 414 Union Center, Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.
Warren E. Tomlinson (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) Warren E. Tomlinson
414 Union Center, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 6th day of January, 19 61

Ester L. Lamore
Notary Public.

My commission expires Jan. 19, 1961




DRILLERS LOG
TOMLINSON-KATHOL, INC.
4 SATTERLEE "A"
SE SE NE, SEC. 36-24S-15W
STAFFORD COUNTY, KANSAS

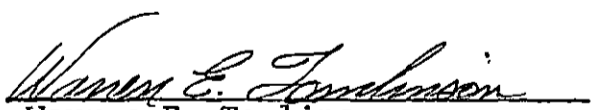
Contractor - Tomlinson-Kathol, Inc.

Commenced: 12/14/60
 Completed: 12/30/60
 Elevation: 2005 KB

<u>From</u>	<u>To</u>	<u>Description</u>	<u>Remarks</u>
0	20	Clay	
20	140	Sand, Gravel	
140	240	Clay	
215	240	Clay - Shale	
240	267	Shale	267' 8-5/8" Surf. Csg. w/270 Sack cement
267	865	Red Bed & Shale	
865	940	Shale	
940	987	Anhydrite	
987	2050	Shale	
2050	2154	Shale - Lime	
2154	2597	Lime, shale	
2597	3285	Shale - Lime	
3285	3360	Lime - Shale	
3360	3632	Lime	
3632	3747	Shale - Lime	
3747	3806	Lime - Shale	
3806	3827	Lime	
3827	3987	Lime - Shale	
3987	4097	Lime	
4097	4148	Lime- Shale, some chert	
4148	4278	Chert - Shale	
4278	4303	Chert	Heebner 3583
4303	4326	Chert Shale	Brown Lime 3728
4326	4378	Shale	Lansing 3744
4378	4393	Lime	B K.C. 3993
4393	4420	Arbuckle	Miss 4152
4420	3345	Rotary Total Depth	Kinderhook 4181
4445 -		Rotary Total Depth	Viola 4235
			Simpson 4319
			Arbuckle 4386

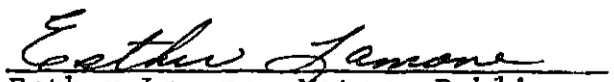
STATE OF KANSAS
 JAN 15 1961
 CONSERVATION DIVISION
 Wichita, Kansas

I certify to the best of my knowledge and belief, the above represents a true and accurate Driller's Log record of the captioned well.


 Warren E. Tomlinson

State of Kansas)
)
 County of Sedgwick.)

Subscribed and sworn to before me this 12th day of January, 1961.


 Esther Lamone, Notary Public

My Commission Expires: 1/19/61