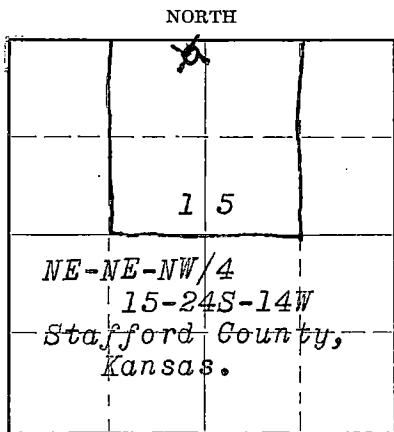


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

Stafford County. Sec. 15 Twp 24S Rge 14W (E).....(W)
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
Lease Owner Joe Mishler
Lease Name C.E. Hager Well No. 1
Office Address Russell, Kansas.
Character of Well (completed as ~~Oil~~ Dry Hole)
Date well completed 5-14-50 19.....
Application for plugging filed 5-13-50 19.....
Application for plugging approved 5-13-50 19.....
Plugging commenced 5-14-50 19.....
Plugging completed 5-14-50 19.....
Reason for abandonment of well or producing formation.....



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 Mr. Stough
Producing formation none Depth to top..... Bottom..... Total Depth of Well 4272 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>Soil</u>		<u>0</u>	<u>205</u>	<u>8 5/8</u>	<u>X</u>	<u>none</u>
<u>Lansing K.C.</u>	<u>water</u>	<u>3673</u>	<u>4151</u>			
<u>Arbuckle</u>	<u>Dry</u>	<u>4253</u>	<u>4272</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.

Stired pits and filled hole with heavy mud. Broke down drill pipe, and placed wood plug at 200 feet. Run 15 sacks of cement through drill pipe on top of wood plug. Filled hole with heavy mud to 30 feet and placed top wood plug at 30 feet. Run 10 sacks of cement through drill pipe, filling hole to bottom of cellar with cement.

5-18-50
MAY 18 1950
STAFFORD COUNTY
KANSAS

Correspondence regarding this well should be addressed to Joe Mishler.
Address Russell, Kansas.

STATE OF Kansas. COUNTY OF Ellis. ss.
Strain Drilling Co. (Contractor) (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) J.C. Strain

Box 188, Hays, Kansas.
(Address)

SUBSCRIBED AND SWORN to before me this 17th day of May, 1950

Lucy R. Power
Notary Public.

My commission expires March 1, 1954

PLUGGING 5133-s 9-48-10M
FILE SEC 15 T 24R 14
BOOK PAGE 5 LINE 45

Well Log

Company: Joe Mishler et al
 Well No : Hager #1,
 Sec. 15, Twp. 24, Range 14, Survey NE NE NW
 Stafford County, Kansas.
 Contractor: Strain Drilling Co.
 Elevation: 1966 D.F.

Note: All measurements were taken from the Kelly Bushing.

Comm: 4-29-50 Comp: 5-14-50.
 Casing: 8 5/8" Surface pipe. 202' 140 sks cement. Globe Cementing Co.

Soil & sand	35
Sand	80
Iron	83
Shale & lime shells	202
Red bed & shale	350
Sandy shale-shells	390
Sand	420
Shale-shells	530
shale-shells	550
Red bed	888
Anhydrite	915
Anyhdrite	928
Red bed-shale-salt	1310
Shale & shells	1600
Shale -shells	1750
Shale-lime	1800
Lime	1925
Lime	2005
Lime	2030
Lime-Shale	2050
Sandy shale-lime	2070
Lime & shale	2100
Lime & shale	2170
Shale & lime	2225
Lime	2295
Lime	2330
Lime & shale	2360
Lime & shale	2450
Shale & shells	2500
Shale & shells	2640
Shale-shells	2660
Shale-Lime	2740
Shale & lime	2850
Shale & shells	3020
Shale & shells	3065
Shale & lime	3125
Shale & lime	3250
Shale-lime	3260
Lime-shale	3315
Lime-shale	3320
Lime	3335
Shale-lime	3405
Shale-lime	3409
Lime & shale	3470
Lime & shale	3513
Shale & lime	3565
Shale & lime	3655
Shale & lime	3673
Lime	3710
Lime	3755
Lime	3780
Lime	3798
Lime	3815
Lime	3865
Lime	3905
Lime	3930
Lime & shale	3990
Lime & shale	4050
Line (Cherty) Mississippi chirt	4075
Lime (cherty)	4080
Shale & lime	4110
Shale & lime	4135
Chirt & lime	4150
Chirt & lime	4180
Viola lime & chirt	4192

5-27-50

RECEIVED
 Conservation Div.
 MAY 27 1950
 STATE CORPORATION
 COMMISSION
 KANSAS

PLUGGING
 FILE SEC 15 T24 R14W
 BOOK PAGE 5 LINE 45

Well Log.

Hager # 1.

Shale & lime	4220.
Shale & lime	4240
Shale & lime	4253
Arbuckle	4272
T.D.	4272

Geological formation by sample determination.

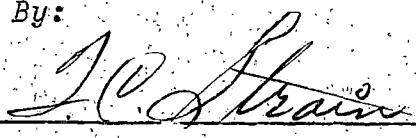
Heebner	3508	Kinderhook	4080
Brown Lime	3658	Viola	4138
Lansing (white)	3673	Simpson sh	4198
Mississippian	4048	Arbuckle	4253

STATE OF KANSAS)
 COUNTY OF ELLIS.) SS

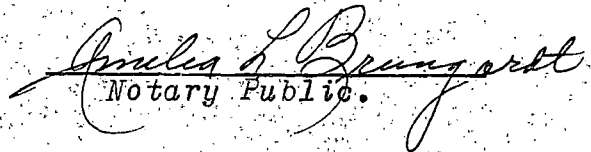
I hereby affirm that the above and foregoing is a true and correct copy of the log of the Hager #1 located NE NE NW Section 15-24-14, Stafford County, Kansas.

Strain Drilling Co.

By:



Subscribed and sworn to before me this _____, 1950



Notary Public.

My commission expires on 6/26/51.