

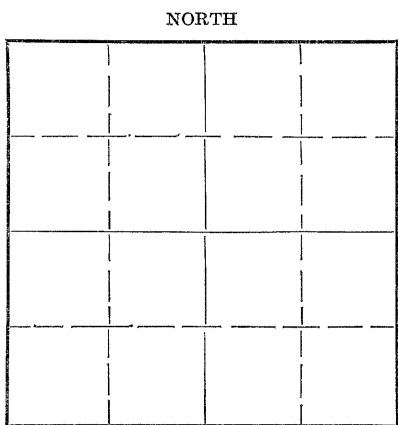
STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

OR
FORMATION PLUGGING RECORD Strike out upper line when reporting plugging off formations.

Rocks..... County. Sec. 30 Twp. 9 Rge. 18 (E) W (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines. SW NW NW
Lease Owner National Cooperative Refinery Association
Lease Name Hilgers Well No. 1
Office Address 820 Union National Bank Building
Character of Well (completed as Oil, Gas or Dry Hole) Dry hole
Date well completed January 31, 1949
Application for plugging filed March 8, 1949
Application for plugging approved March 8, 1949
Plugging commenced March 13, 1949
Plugging completed April 2, 1949
Reason for abandonment of well or producing formation Dry
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



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Petti Great Bend, Kansas
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
		Cemented w/	100 sax	8 5/8 OD	203	0
		Cemented w/	100 sax	5 1/2 DD	3616	2345.85

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.

filled hole with sand from 3652 to 3270'.
Put in 5 sacks mixed cement w/dump bailer @ 3270'. Shot off pipe 3023'. Filled hole w/mud. Shot pipe off @ 2345'. Pulled pipe out. Filled hole with mud to 210'. Set wooden bridge. Put in 15 sax of mixed cement with dump bailer on bridge. Filled hole up with mud to 29'. Put in bridge, mixed 10 sacks of cement to top of hole.

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

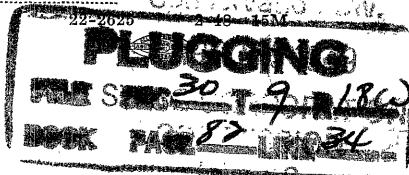
Correspondence regarding this well should be addressed to.....
Address.....

STATE OF Kansas COUNTY OF Sedgwick, ss.
James C. Hogwood (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) James C. Hogwood
820 Union National Bank Building, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 28 day of April, 1949

My commission expires Feb. 20, 1953 Notary Public.



Received 4/29/49

WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY
 412 Union National Bk. Bldg., Wichita, Kansas

15-163-00197-00-00

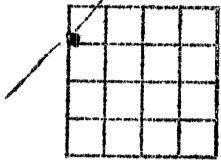
Company - NATIONAL COOPERATIVE REFG. CO.
 Farm - Hilgers No. 1

SEC. 30 T. 9 R. 18W
 SW NE NW

Total Depth. 3652'
 Comm. 12-29-48 Comp. 1-12-49
 Shot or Treated.
 Contractor. A-B-W Drilling Co., Inc.
 Issued. 3-5-49

County. Rocks

KANSAS



Elevation. _____

Production. Dry

Figures Indicate Bottom of Formations.

sand, clay & shale	70
shale & shells	203
shale	565
shale, sand & shells	1340
red bed & shells	1565
anhydrite	1600
shale	1745
shale & shells	2025
lime & shale	2425
lime	2470
lime & shale	2665
shale	2730
lime & shale	3230
lime	3410
lime & shale	3470
lime	3565
lime & shale	3595
lime RTD	3619
arbuckle lime	3652
Total Depth	

7

Tops:	
Topeka	3138
Heebner	3332
Lansing	3374
Arbuckle	3614

RECEIVED

Conservation Div.

4/29/49
 APR 29 1949

STATE CORPORATION
 COMMISSION,
 KANSAS

PLUGGING
 FILE SEC 30 T 9 R 18W
 BOOK PAGE 87 LINE 34