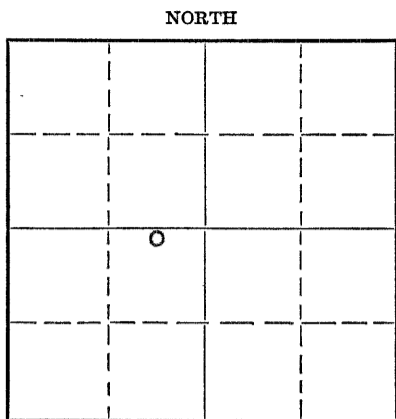


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

ROOKS County. Sec. 28 Twp. 9 Rge. 20 ~~W~~ W (W)
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines CNL NE SW
Lease Owner Nadel and Gussman
Lease Name Kern Well No. 5
Office Address Box 309, Tulsa, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 1-19-1952
Application for plugging filed 1-19-1952
Application for plugging approved 1-19-1952
Plugging commenced 1-19-1952
Plugging completed 1-19-1952
Reason for abandonment of well or producing formation Dry



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 Eldon Petty
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3895 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"	144'	0

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 heavy rotary mud to 165', set plug,
run 15 sacks cement, filled hole to 40', set plug,
run 10 sacks cement.

1-20-52

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

Correspondence regarding this well should be addressed to Nadel and Gussman
Address Box 309, Tulsa, Oklahoma

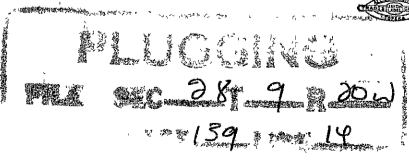
STATE OF KANSAS, COUNTY OF SEDGWICK, SS.

L. C. Hay (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) L. C. Hay
703 Union National Bank Bldg.
(Address)

SUBSCRIBED AND SWORN to before me this 25th day of January, 1952

My commission expires Nov. 3, 1952 [Signature] Notary Public.



15-163-02545-00-00

WELL LOG

MADEL AND GUSMAN

KERN No. 5

C 1/4 NE SW 28-9-20W
Rooks County, Kansas

Comm: 1-8-52
Comp: 1-19-52

Casing: 5-5/8" 144' w/114 Sax

Formations	Depths
Clay, sand, shale	147
Clay, sand, shells	1205
Shale, shells and sand	1515
Shale and shells	1790
Anhydrite	1825
Shale and shells	1830
Shale and broken lime	2150
Shale, shells, Br. Lime	2297
Broken lime and shale	2430
Lime and shale	3572
Lime	3758
Lime and Conglomerate	3851
Conglomerate	3883
Lime	3895

GEOLOGICAL TOPS

Heebner Shale	3527
Toronto Lime	3547
Lansing-Kansas C.	3565
Conglomerate	3832
Arbuckle	3881

STATE OF KANSAS

COUNTY OF SEDGWICK

} SS:

L. C. Hay, of lawful age, deposes and states that the above formations and depths are true as taken from the daily drilling log of Kern No. 5 Well in the C 1/4 NE SW 28-9-20W, Rooks County, Kansas.

FILE NO. 21-9-20D
BOOK PAGE 139-14

L. C. Hay

Subscribed and sworn to before me this 22nd day of January, 1952.

Nola Bass
Notary Public

My commission expires Nov. 3, 1952