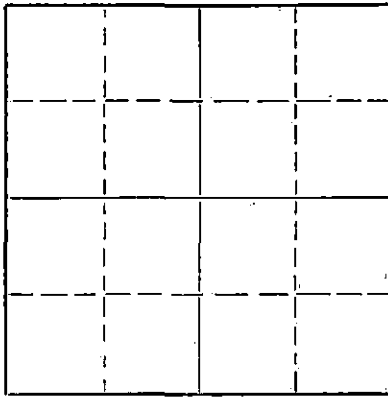


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Plat

Stafford County, Sec. 20 Twp. 22 Rge. 13 NW (W)
Location as "NE/CNW/SW" or footage from lines NW NW NW/4
Lease Owner M. B. Armer
Lease Name Soeken Well No. 1
Office Address 710 Petroleum Bldg., Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) dry
Date well completed Sept. 17 1952
Application for plugging filed Sept. 17 1952
Application for plugging approved Sept. 17 1952
Plugging commenced Sept. 17 1952
Plugging completed Sept. 17 1952
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

Name of Conservation Agent who supervised plugging of this well C. D. Stough
Producing formation Depth to top Bottom Total Depth of Well 3901 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"	332	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.

Filled hole full of heavy Rotary mud, set plug and
20 sacks cement at 300 ft. through drill pipe. Mudded
up to 35 ft. set plug and 10 sacks cement at the surface.

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

Name of Plugging Contractor M. B. Armer
Address 710 Petroleum Bldg., Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.
L. C. Sponberg (employee of owner) 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)

(Address)

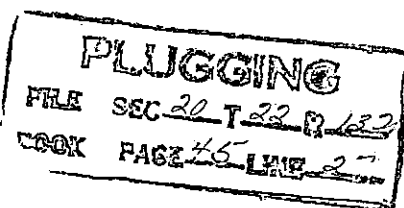
SUBSCRIBED AND SWORN TO before me this 19 day of September, 1952

My commission expires Sept. 17, 1955

My commission expires

My commission expires

Notary Public.



RECEIVED
SEP 23 1952
CONSERVATION DIVISION
Wichita, Kansas

9-23-52

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- M. B. ARMER
Farm- Soeken

No. 1

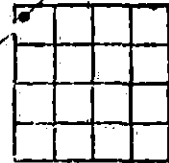
SEC. 20 T. 22 R. 13W

NW NW NW

S2 SW

County Stafford

KANSAS



Total Depth. 3901

Comm-4-52

Comp. 9-17-52

Shot or Treated.

Contractor. Armer Drilling Co.

Issued. 2-14-53

Elevation. 1909

Production. Dry

Figures Indicate Bottom of Formations.

surface clay & sand	183
sand	265
red bed & shale	332
red bed	540
red bed & shale	785
anhydrite	810
red bed, shale & shells	1200
shale & shells	1600
shale, shells & sand	1880
shale & lime	2020
shale, lime & sand	2165
shale & shells	2740
broken lime	2842
broken lime & shale	2940
lime & shale	3205
lime, shale & sand	3269
shale & lime	3420
broken lime	3472
lime	3565
broken lime	3600
lime	3651
shale & lime	3770
lime, shale & chert	3806
shale & lime	3850
lime	3901
Total Depth	

SCOUT-TOPS:

Heebner	3297
Brown lime	3426
Lansing	3447
Viola	3745
Simpson	3802
Arbuckle	3852

RECEIVED
STATE CORPORATION COMMISSION

JUN 15 1966

CONSERVATION DIVISION

LOG

Company: M. B. Armer
 Contractor: M. B. Armer (Ideco rig)
 Drilling commenced: 9/4/52
 Drilling completed: 9/17/52
 Elevation: 1912 R. B.
 1909 D. F.

Farm: Soeken #1, NW NW NW $\frac{1}{4}$ of
 Sec. 20-22-13W, Stafford
 County, Kansas.
 Casing record: 8-5/8" set at 332 ft.
 cemented w/ 200 sacks

(figures below indicate bottoms)

Surface clay & sand	183
Sand	265
Red Bed & Shale	332
Red Bed	540
Red Bed & Shale	785
Anhydrite	810
Red Bed, shale & shells	1200
Shale & shells	1600
Shale, shells & sand	1780
Shale, shells & sand (hard)	1880
Shale & lime	2020
Shale, lime & sand	2165
Shale & shells	2740
Broken lime	2842
Broken lime & shale	2940
Lime & shale	3205
Lime, shale & sand	3269
Shale & lime	3420
Lime, broken	3472
Lime	3565
Lime, broken	3600
Lime	3651
Shale & lime	3770
Lime, shale & chert	3806
Shale & lime	3850
Lime	3901 D & A

FORMATION TOPS:

Sample R. B. meas.

Schlumberger

Heebner	3297	3297
Brown Lime	3436	3436
Lans. KC	3447	3452
Viola	3745	3744
Simpson	3802	3802
Arbuckle	3850	3852
RTD	3901	3902

M. B. ARMER

STATE OF KANSAS)
) SS
 COUNTY OF SEDGWICK)

By *P. L. Spruill*

Subscribed and sworn to before me, a notary public, in and for said County and State this 19th day of September, 1952.

Lozel Walton
 Notary Public

My commission expires Sept. 17, 1955

