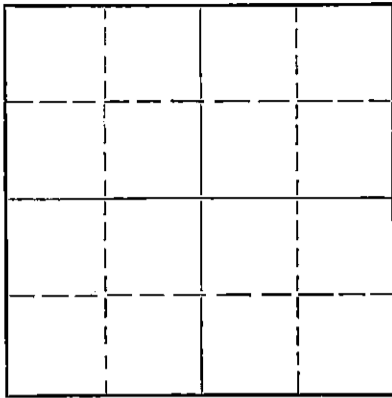


WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above
Section Plat

Stafford

County. Sec. 27 Twp. 22 Rge. (E) 13 (W)

Location as "NE/CNW/SW" or footage from lines SW SW SE/L

Lease Owner M. B. Armer

Lease Name Brodie Well No. 1

Office Address 710 Petroleum Building, Wichita, Kansas

Character of Well (completed as Oil, Gas or Dry Hole) dry

Date well completed May 21, 19 54

Application for plugging filed May 21, 19 54

Application for plugging approved May 21, 19 54

Plugging commenced May 21, 19 54

Plugging completed May 21, 19 54

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 M. A. Rives

Producing formation Depth to top Bottom Total Depth of Well 3855 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"	285'	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 with heavy Rotary Mud to 240 ft.,

set plug and 20 sacks cement through drill pipe.

Mudded to 40 ft., set plug and 10 sacks cement

at surface.

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

Name of Plugging Contractor M. B. Armer

Address Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.

L. C. Sponenberg (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. Sponenberg

(Address)

SUBSCRIBED AND SWORN TO before me this 24th day of May, 19 54

Rose Lusey

Notary Public.

My commission expires February 13, 1956.

24-7366-5 3-53-20M
PLUGGING
FILE SEC 22 T 27 R 13W
BOOK PAGE 36 LINE 17

RECEIVED
STATE CORPORATION COMMISSION
MAY 27 1954
CONSERVATION DIVISION
Wichita, Kansas
5-27-54

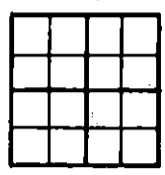
KANSAS GEOLOGICAL SOCIETY
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
KANSAS GEOLOGICAL SOCIETY BUILDING
508 EAST MURDOCK - WICHITA, KANSAS

COMPANY M. B. Armer
FARM Brodie NO. 1

SEC. 27 T. 22 R. 13W
LOC. SW SW SE

TOTAL DEPTH 3855'
COMM. 5/10/54 COMP. 5/21/54
SHOT OR TREATED
CONTRACTOR M. B. Armer
ISSUED

COUNTY Stafford
KANSAS



CASING
20 10
15 8 285'
12 6
13 5

ELEVATION 1908 K.B.

PRODUCTION D & A

FIGURES INDICATE BOTTOM OF FORMATIONS

Sand & Surface Clay	115
Gray Shale	190
Sand	255
Red Bed & Shells	755
Anhydrite	790
Shale & Shells	1550
Lime & Shale	3008
Lime	3103
Shale & Lime	3426
Lime	3573
Shale & Lime	3626
Lime	3683
Lime & Shale "Slightly Cherty"	3727
Shale & Lime	3769
Chert	3799
Shale	3814
Lime & Shale	3830
Shale	3850
Lime	3855

FORMATION TOPS (K.B. Meas.)

HEEBNER	3290
TORONTO	3309
BROWN LIME	3423
LANSING	3443
BASE KANSA CITY	3680
MARMATON	3687
VIOLA	3746
SIMPSON	3797
ARBUCKLE	3850

I hereby certify that this is a true and correct log of the above described well as shown by the drilling reports.

M. B. ARMER

By *L. P. [Signature]*

STATE OF KANSAS
COUNTY OF SEDGWICK

Subscribed and sworn to before me, a notary public, in and for said County and State this 25th day of May, 1954.

My Commission expires February 13, 1956.

PLUGGING
FILE SEC 27 T 22 R 13W
BOOK PAGE 36 LINE 17

[Signature]
STATE COORDINATOR
MAY 2 1954
CONSERVATION DIVISION
Wichita, Kansas