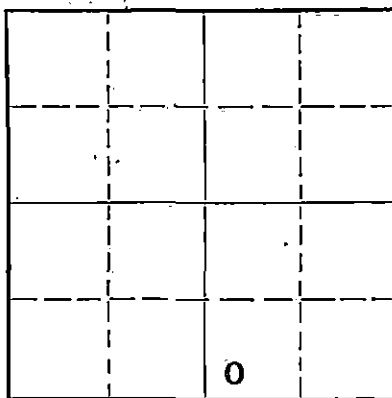


WELL PLUGGING RECORD

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

-NORTH



Locate well correctly on above  
Section Flat

Pawnee County, Sec. 5 Twp. 20 Rge. 16 (E) W (W)  
Location as "NE/CNW/SW" or footage from lines SW SW SE  
Lease Owner Ben F. Brack  
Lease Name Otto Rankin Well No. 1  
Office Address 309 Brown Bldg., Wichita 2, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Oil 10/16/46  
Date well completed 10/16/46 19.  
Application for plugging filed 11/29/51 19.  
Application for plugging approved 11/29/51 19.  
Plugging commenced 11/29/51 19.  
Plugging completed 12/6/51 19.  
Reason for abandonment of well or producing formation Oil depleted

If a producing well is abandoned, date of last production 9/14/51 19.  
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes, orally

Name of Conservation Agent who supervised plugging of this well C. D. Stough  
Producing formation Arbuckle Lime Depth to top 3770 Bottom Total Depth of Well 3795 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
Anhydrite		0	1104	8-5/8	1104	- -
Arbuckle Lime			3775	5-1/2	3775	2536.88

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 with coarse sand 3795 to 3765. Plug set with 5 sacks cement.  
Mudded hole to 250'; set 10' rock bridge; ran 15 sacks cement.  
Mudded to 40'; ran ten sacks cement.

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

Correspondence regarding this well should be addressed to Ben F. Brack  
Address 309-10 Brown Building, Wichita 2, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.  
Leland E. Brack (employee 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) *Leland E. Brack*  
309-10 Brown Bldg., Wichita 2, Ks.  
(Address)

SUBSCRIBED AND SWORN TO before me this 14th day of January, 19 52

My commission expires November 1, 1954 *Leland E. Brack* Notary Public.

23-5091-s 8-50-10M  
PLUGGING  
FILE SEC 5 T 20 R 16 W  
BOOK PAGE 130 LINE 14

JAN 17 1952  
COM. DIVISION  
Wichita, Kansas

BRACK DRILLING COMPANY  
205 Brown Building  
Wichita, Kansas

Ben F. Brack

Center SW/4 SW/4 SE/4 Section 5  
Township 20 S Range 16 west,  
Pawnee County, Kansas

Rankin No. 1

TOTAL DEPTH:

3776'

Comm. 9-30-46

Comp. 10-16-46

clay shale - shells	140
shale - shells	350
sand - shells	530
sand - shale & shells	730
shale - shells	775
lime	790
shale, shells & Red bed	915
sand - shale & shells	1080
partise iron & anhydrite streaks	1100
anhydrite	1104
anhydrite	1132
shale & shells	1165
sand - shale & shells	1555
shale - lime streaks	1770
shale - shells	1940
lime - shale	2025
lime streaks - shale	2050
shale - shell	2135
lime - shale streaks	2154
lime - shale	2254
lime - shale	2345
lime - shale	2350
lime - shale str caks	2390
lime - shale	2455
lime - shale	2505
lime - shale streaks	2560
shale	2570
shale - shells	2610
lime - shale	2755
shale - lime	2805
shale - lime	2900
lime - shale	2953
shale & broken lime	3040
shale - lime	3140
lime - shale	3192
shale & broken lime	3257
lime & broken shale	3280
lime - shale	3375
lime - shale	3430
lime - shale	3470
lime	3530
(soft lime - no odor	3482 )
(soft lime	3509 )
lime & shale	3593
lime	3612
lime	3649
lime - shale	3720
lime	3760
lime - shale	3773

To the best of my knowledge the above is a true and correct record of the formations and depths at which found.

BRACK DRILLING COMPANY

By \_\_\_\_\_

PLUGGING  
FILE SEC 51-20-178  
BOOK PAGE 13 LINE 2

TOTAL DEPTH

WITNESS:

DATE: