

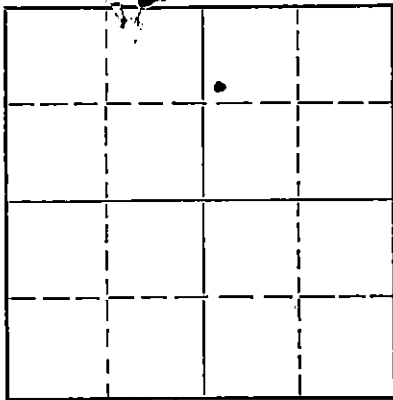
STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

Pawnee County, Sec. 14 Twp. 20 Rge. 20 (E) W. (W)

Location as "NE/CNW/SW" or footage from lines Gen. SW NW NE
Lease Owner Cities Service Oil Company
Lease Name Risse "A" Well No. 4
Office Address Great Bend, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed July 11, 1954
Application for plugging filed July 11, 1954
Application for plugging approved July 11, 1954
Plugging commenced July 11, 1954
Plugging completed July 11, 1954
Reason for abandonment of well or producing formation Dry Hole



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 M. A. Rives
Producing formation Mississippi Depth to top 4325 Bottom 4330 Total Depth of Well 4330 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"	455'	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.

4330-300', heavy mud.
300-240', wood plug and 20 sacks cement.
240'-35', heavy mud.
35' to base of cellar, wood plug and 10 sacks cement.

7-19-54

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

Name of Plugging Contractor Brack Drilling Company
Address Brown Building, Wichita, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.
V. M. Conover (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) V. M. Conover
Box 751, Great Bend, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 15th day of July, 1954

My commission expires March 12, 1955. W. G. Smith Notary Public.

PLUGGING
FILE SEC 14 T 20 R 20W
BOOK PAGE 47 LINE 35

WELL RECORD

Company Citizen Service Oil Company Well No. 4 Farm Risse "A"
 Location 990' South and 330' East of N/4 Corner Sec. 14 T. 20 R. 20W
 Elevation 2208 (2206 Cr.) County Pawnee State Kansas
 Drlg. Comm. June 24, 1954 Contractor Ben F. Brack Oil Co., Inc.
 Drlg. Comp. July 10, 1954 Acid None
 T. D. 4330' Initial Prod. Dry Hole - F. & A. 7-11-54

CASING RECORD:

8-5/8" @ 454' cen. 300 sx cement

FORMATION RECORD:

lime, shale & sand	0-135
shale & sand streaks	340
sand	390
shale	454
shale & shells	600
red bed & shale	790
sand	995
red bed & shale	1365
anhydrite	1400
red bed & shale	1605
salt & shale	1960
lime & shale	2170
lime	2730
broken lime & shale	2840
lime & shale	3390
lime	3523
lime & shale	3730
lime	4062
shale	4089
lime & shale	4219
shale & sand	4295
lime, shale & chert	4330 T. B.

Heebner	3685'
Dodge	3704'
Lansing	3737'
Cherokee	4173'
Basal Penn. Sand	4237'
Mississippi	4325'
Penetration	5'
Total Depth	4330'

D. S. T. 4206-19, open 30 mins.,
 recovered 15' mud; B. H. P. 02/
 30 mins.

D. S. T. 4225-37, open 30 mins.,
 recovered 5' mud; B. H. P. 02/
 30 mins.

D. S. T. 4236-48, open 1 hr.,
 recovered 950' salt water;
 B. H. P. 7902/30 mins.

SLOPE TESTS (SURE SHOT):

400'	2°
1000'	1-1/2°
1500'	1/2°
2000'	3/4°
2500'	1°
3000'	1°
3500'	1°
4000'	1-1/4°

PLUGGING

WELL SEC 14 T 20 R 20W

BACK PAGE 47 LINE 35