

STATE OF KANSAS
STATE CORPORATION COMMISSION

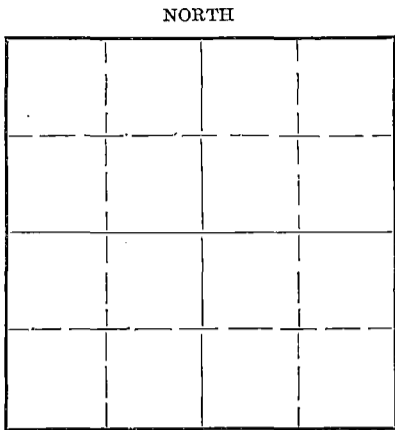
WELL PLUGGING RECORD

OR
FORMATION PLUGGING RECORD

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

Strike out upper line
when reporting plug-
ging of formations.

Pawnee County, Sec. 8 Twp. 20 Rge. 16 (W) (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SW NE NW
Lease Owner J. M. Huber Corp and Mr. Ben F. Brack
Lease Name Rutherford Well No. 1
Office Address Box 8, Pratt, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Oil Well
Date well completed July 31, 1946 19
Application for plugging filed None filed 19
Application for plugging approved 19
Plugging commenced 6-26-48 19
Plugging completed 6-27-48 19
Reason for abandonment of well or producing formation
Not sufficient production
If a producing well is abandoned, date of last production 19
Was permission obtained from the Conservation Division or its agents before plugging was com-
menced? Yes



Locate well correctly on above
Section Plat

Name of Conservation Agent who supervised plugging of this well C. D. Stough - Great Bend, Kans.
Producing formation 3815' Depth to top Bottom Total Depth of Well 3873 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

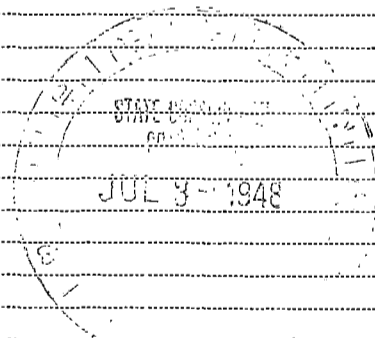
CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
				5 1/2"	3817	2878'

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.

Bottom of hole 3818' - Dumped 5 sacks with dump bailer.
Mudded hole from 3788-1090. Set bridge and dumped 15
sacks with dump bailer. Mudded hole from 1075 to 200', set
bridge and dumped 15 sacks. Mudded hole to 24', set bridge
and dumped 12 sacks, filling hole up into cellar.

7-3-48



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

Correspondence regarding this well should be addressed to
Address

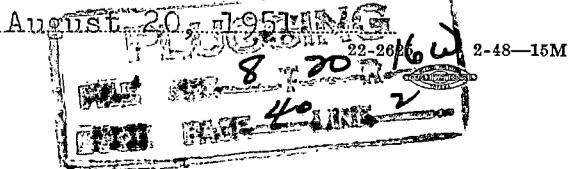
STATE OF KANSAS, COUNTY OF PRATT, ss.
J. L. Kyler (employee of owner) or (owner or operator) of the above-described well,
being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-
described well as filed and that the same are true and correct. So help me God.

(Signature)

(Address)

SUBSCRIBED AND SWORN to before me this 2nd day of July, 1948

My commission expires



Notary Public

WELL RECORD

WELL NO. 1

LEASE Rutherford

COMPANY J. M. Huber & Ben F. Brack

RECORD COMPILED _____ 19____ BY _____

SEC. 8 TWP. 20S RGE. 16W COUNTY Pawnee STATE Kans.

SURVEY _____ BLOCK _____ SECTION _____

LOCATION SW NE NW

STAKED BY _____ DATE _____ 19____ ELEVATION _____

RIG COMMENCED 6-10 1946 COMPLETED 6-27 1946 CONTR. _____

TOOLS	STARTED	COMPLETED	FROM	TO	CONTRACTOR
ROTARY					Ben. F. Brack
CABLE					

COMPLETION METHOD _____

PRODUCTION DATA 128 BOPD - No water

GAS WELL SHUT-IN PRESSURE _____ VOLUME _____ M. CU. FT.

(1) CASING AND TUBING RECORD

SIZE HOLE DRILLED	DEPTH	CASING SIZE	WT.	THDS.	MAKE, TYPE, GRADE, NEW, USED	CASING POINT	PULLED	LEFT IN	CEMENT		REMARKS
									SACKS	ESTIMATED TOP	
		OD									
	1119'	8"	"			1119'		1119'			"
	3817'	5"	"			3817'		3817'	150		"
		"	"								"
		"	"								"
		"	"								"
		"	"								"
		"	"								"

(2) ACIDIZING RECORD

DATE	
QUANTITY (GALS.)	
MAX. TUB. PR.	
MAX. CAS'G PR.	
BLANKET	
HOURS	
METHOD	

(3) PRODUCING METHODS

WELL FLOWING NATURAL FROM	19	TO	19
PRODUCED BY GAS LIFT	-IN. TUBING FROM	19	TO 19
OTHER LIFTS			
PUT ON JACK/BEAM/UNIT	X		19
	011		

(4) SAND RECORD

	NAME	TOP	BOTTOM	THICKNESS	CONTENT	COLOR, HARD OR SOFT
OIL BEFORE	Top topeka	3160				
OIL AFTER	Hoebner	3426				
WATER BEFORE	Br Limestone	3493				
WATER AFTER	Base K.C.	3750				
DONE BY	Marmaton Chert	3779				
	Arbuckle	3815	-23			

INDEX
 1 CASING RECORD
 2 ACIDIZING RECORD
 3 PRODUCING METHOD
 4 SAND RECORD
 5 TORPEDO RECORD
 6 SWABBING RECORD
 7 PLUG BACK RECORD
 8 PACKERS
 9 CLEANOUT RECORD
 10 DEFLECTION
 11 PLUGGING RECORD
 14 WELL LOG

PLUGGING
 FILE SEC 8 T 20 R 16W
 LOOK PAGE 40 LINE 42

(CONTINUED)

WELL RECORD—(Continued)

5)

TORPEDO RECORD

DATE	QUARTS	LIQUID OR GELATINE	FROM	TO	SHELLS			ANCHOR	BOMB	OIL		WATER	
					NO.	SIZE	LENGTH			BEFORE	AFTER	BEFORE	AFTER

6) SWABBING RECORD

FROM	TO

7) PLUG BACK RECORD

DATE	MATERIAL USED	FROM	TO	REMARKS

8) PACKERS

9) CLEAN-OUT RECORD

DATES	DEPTHS	BAILER OR TOOLS	RESULTS

10) DEFLECTION

DEPTH	ANGLE	V. CORR.

11) PLUGGING RECORD

START	19	FINISH	19
GIVE RECORD OF PLUGS DRIVEN, CEMENT, ROCK, ETC., MUD AND HOW PLACED, AND ALL PIPE LEFT IN HOLE. (USE NEXT PAGE IF NECESSARY.)			

WELL RECORD--(Continued) 15.145.00431.0000

WELL NO. _____

LEASE _____

(12) ADDITIONAL INFORMATION

Porosity 3505 trace spotted stain;	5" cmtd. @3817'w/150 sx cmt. Drilled
" No shows 3521-40	cmt. w/200' water cushion & cleaned
" " " 3590-62	out to 3823 RTD. FU 1200' OIH/fst.
" " " 3646-48	hr, 2400' OIH/6 hrs., swabbed off
" " " 3669-74	800' oil and FU 500' (1600-2100')
" " " 3686-90	oil/30 min. no water.
No cherty conglomerate. HDSt	Pumped 185 BO/8 hrs. on 7-19-46 @
3816-23 open 30 min. rec. 1260' oil	9 strokes per min. pumped 82.6 BO/7.
no water.	On 7-20-46 @ same rate pumped un-
On potential pumped 42.78 BO/8 hrs	known number of hours. Pulled rods
Physical potential - 128 BO, no	and tubing, repaired pump. On
water	7-28-46 @ 15 strokes (36") per min.
	pumped 17.16 BO/2 hrs. Gravity 41.4
	corr. 8-7-46 pumped 112 BO/16 hrs.

(13) MATERIAL LOST IN HOLE

(14) WELL LOG

FORMATION	FROM	TO	NO. OF FEET	DRILL. TIME	FORMATION	FROM	TO	NO. OF FEET	DRILL. TIME
Cellar	0	5			Lime, dolo	3558	3572		
Shale, shells	5	223			Lime	3572	3778		
Shale, shells, sand	223	443			Lime, shale	3788	3815		
Sand, lime streaks	443	495			Arbuckle	3825			
Sand, shells	495	635			Total Depth	3823'			
Sand, shale, shells	635	785							
shale, red bed	785	961							
shale, red bed	961	1095							
Anhydrite	1095	1119							
Shale	1119	1135							
Shale, sand	1135	1620							
Salt	1620	1706							
Shale	1706	1854							
Broken lime, shale	1854	1945							
Shale, lime	1945	2055							
Shale, brkn lime	2055	2195							
Shale, lime	2195	2384							
Lime	2384	2465							
Shale, lime	2465	3311							
Lime	3311	3320							
Lime, shale	3320	3431							
Lime	3431	3558							

STATE CORPORATION
AUG 4 - 1946

