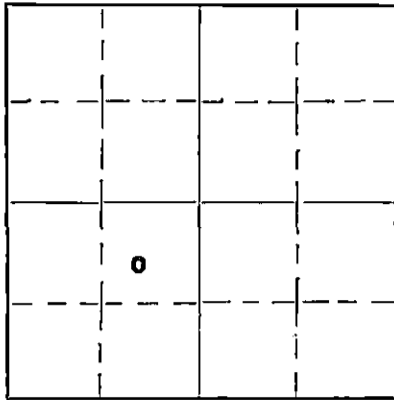


Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Blitting Building
Wichita, Kansas

OR
FORMATION PLUGGING RECORD

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

NORTH



Locate well correctly on above
Section Plat

Pratt County, Sec. 19 Twp. 27 Rge. 11 (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines 990' North, 990' East of SW
Lease Owner Cities Service Gas Company (Cor. of Sec. 19)
Lease Name Lehring Well No. 1
Office Address Bartlesville, Okla.
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date, well completed September 5, 1940 193
Application for plugging filed Sept. 6, 1940 193
Application for plugging approved Sept. 6, 1940 193
Plugging Commenced September 7, 1940 193
Plugging Completed September 12, 1940 193
Reason for abandonment of well or producing formation Dry Hole

If a producing well is abandoned, date of last production..... 193
Was permission obtained from the Conservation Division or its agents before plugging was com-
menced? Yes

Name of Conservation Agent who supervised plugging of this well G.T. Alexander
Producing formation..... Depth to top..... Bottom..... Total Depth of Well 4370' Feet
Show depth and thickness of all water, oil and gas formations. (P.B. to 4370')

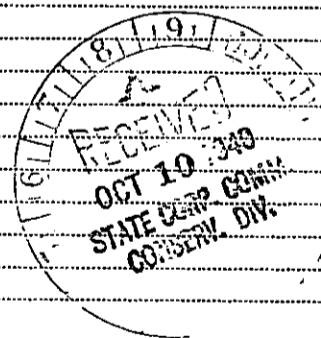
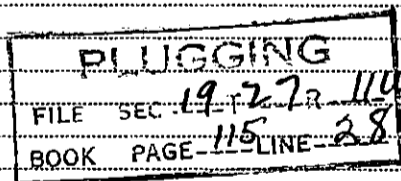
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
				12 1/2"	125'	None
				8 5/8"	835'	None
				5 1/2"	4489'	1470'

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 mud from 4370' to 4317', cement to 4302', mud to 197', wood plug at 197', cement to 182', mud to 12', cement to 6', mud to surface.



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

Correspondence regarding this well should be addressed to R. C. Hauber
Address Cities Service Oil Company, Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.

S. P. Gates (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) S. P. Gates

Chase, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 26 day of September, 1940

My Commission Expires Sept. 26, 1942,
My commission expires.....
W. B. Kirby Notary Public.

WELL RECORD

Company Cities Service Gas Co. Well No. 1 Farm Lehrling
 Location 990' N. & 990' E. of SW Cor. (second hole 60' S.) Sec. 19 T. 27 R. 11-W
 Elevation 1797 (second hole 1795) County Pratt State Kansas
 Drig. Comm. June 24, 1940 Contractor Corbett-Barbour Drilling Company
 Drig. Comp. August 8, 1940 Acid 3000 gals. Sept. 2, 1940
 T. D. 4529' Initial Prod. Dry - Plugged and Abandoned Sept. 12, 1940

CASING RECORD:

First Hole

10" \odot 374' cem. 200 sx regular and 25
 sx Incor, 8 sx Aquagel
 8-5/8" \odot 633' cem. 100 sx cement

Second Hole

8-5/8" \odot 835' cem. 135 sx Lone Star & 5
 sx Aquagel
 5-1/2" \odot 4489' cem. 100 sx Lehigh; pulled
 1470'.

FORMATION RECORD:

First Hole

sand 0-179
 red bed 368
 red bed shelly 374
 red bed & shells 595
 Lost circulation at 595.
 Cemented hole with 125 sx cem.
 Drld. cem. and lost circulation.
 Drld. to 633 and cem. 8-5/8" csg.
 shale 595-656
 Lost circulation at 656.
 Drilled to 685.
 Cemented with 100 sx cement.
 Drld. cem. and lost circ. at 685'.
 Plugged hole and skidded derrick 60' south.

Second Hole

sand 0-165
 red bed 510
 sand & red bed 547
 red bed & shells 715
 shale & red bed 839
 red bed 1020
 shale 1194
 shale & salt 1390
 anhydrite 1415
 shale & shells 1545
 anhydrite 1600
 shale & shells 1670

lime & shale 1768
 broken lime 1950
 shale & shells 1988
 lime & shale 2115
 lime 2175
 shale & lime 2105
 shale & shells 2825
 shale & lime 2944
 shale & shells 3041
 sandy lime 3125
 Lost circulation at 3045.
 shale & lime 3336
 lime 3497
 sandy lime & chert 3520
 lime & shale 3551
 lime & sand 3624
 shale 3675
 lime 3730
 shale 3734
 shale & lime 3782
 lime 3849
 lime & shale 3900
 lime 3935
 lime & chert 4022
 lime, streaks chert & shale 4063
 lime & shale 4107
 chert 4148
 shale 4162
 green & grey shale 4177
 lime & shale 4190
 shale 4234
 lime & shale 4255
 shale 4318
 sand & chert 4321
 cored lime (rec. 8 1/2') 4331
 cored lime 4342
 cored lime 4352
 lime 4409
 lime, shale & sand 4436
 cored sand & shale (rec. 6 1/2') 4445
 shale 4466
 lime & shale 4493
 shale 4519
 cored lime (rec. 5') 4529 T.D.

(Over)

OK PAGE 115 LINE 28
 19T-27R-11W

STATE Geol. DIV. CONSERV. DIV.

Top Lansing	3660	
Top Mississippi	4107	
Top Viola	4319	
Top Simpson	4391	
Top Arbuckle	4513	
Penetration Arbuckle	16'	
Total Depth	4529	

8-4-40 Halliburton drill stem test 4320-41, made 350' mud with show oil and good show gas.

8-12-40 Perforated by Lane-Wells, with 52 shots 4402-42: 1000' water in 16 hours.

Plugged back to 4387.

8-28-40 Perforated by Lane-Wells, with 48 shots 4315-23: 250' water in 2 1/2 hours.

8-31-40 Perforated with 51 shots 4328-37.

Acidized 3000 gallons 9-2-40.

3500' water in hole.

- SYFO: 500' OK
- 900' OK
- 1500' OK
- 2000' OK
- 2500' OK
- 3000' 1°
- 3500' OK
- 4000' 0°