

STATE OF KANSAS  
STATE CORPORATION COMMISSION  
CONSERVATION DIVISION  
245 North Water  
WICHITA, KANSAS 67202

Rev. 6-3-74  
FORM CP-1

WELL PLUGGING APPLICATION FORM  
File One Copy

API Number 15 - 039 - 20,450-0000 (of this well)  
Lease Owner Cities Service Company  
Address 209 East William, 700 Sutton Place Building, Wichita, Kansas 67202  
Lease (Farm Name) \_\_\_\_\_ Screen "A" \_\_\_\_\_ Well No. 1  
Well Location C NW/4 SE/4 Sec. 3 Twp. 4S Rge. 30W (E) \_\_\_\_\_ (W) XX  
County Decatur Total Depth 4,590' Field Name \_\_\_\_\_  
Oil Well \_\_\_\_\_ Gas Well \_\_\_\_\_ Input Well \_\_\_\_\_ SWD Well \_\_\_\_\_ Rotary D & A XX  
Well Log attached with this application as required Yes  
Date and hour plugging is desired to begin April 10, 1979 @ 4:00 A.M.

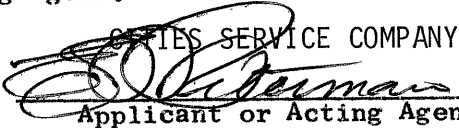
PLUGGING OF THIS WELL WILL BE DONE IN ACCORDANCE WITH K.S.A. 55-128 OF THE RULES AND REGULATIONS OF THE STATE CORPORATION COMMISSION.

Name of company representative authorized to be in charge of plugging operations:

Millard Lindsay Address Box 38, Hill City, Kansas 67642  
Plugging Contractor Red Tiger Drilling Company License No. \_\_\_\_\_  
Address 1720 KSB&T Building, Wichita, Kansas 67202

Invoice covering assessment for plugging this well should be sent to: **RECEIVED**  
Name Cities Service Company **STATE CORPORATION COMMISSION**  
Address 209 East William, 700 Sutton Place Building, Wichita, Kansas 67202 **4-27-79**  
**APR 27 1979**  
**CONSERVATION DIVISION**  
**Wichita, Kansas**

and payment will be guaranteed by applicant or acting agent.

Signed:   
Applicant or Acting Agent

Date: April 20, 1979

# KANSAS DRILLERS LOG

API No. 15 — 039 — 20,450 -00-00  
County Number

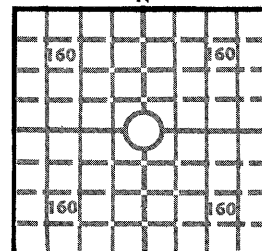
|                                                                                               |                                            |
|-----------------------------------------------------------------------------------------------|--------------------------------------------|
| Operator<br>Cities Service Company                                                            |                                            |
| Address<br>209 East William, 700 Sutton Place, Wichita, Ks. 67202                             |                                            |
| Well No.<br>1                                                                                 | Lease Name<br>Screen "A"                   |
| Footage Location<br>660 feet from (N) <del>XX</del> line 660 feet from <del>XX</del> (W) line |                                            |
| Principal Contractor<br>Red Tiger Drilling                                                    | Geologist<br>On Well Site<br>Brenda Garcia |
| Spud Date<br>3-30-79                                                                          | Total Depth<br>4590' P.B.T.D. ---          |
| Date Completed<br>4-10-79                                                                     | Oil Purchaser<br>---                       |

S. 3 T. 4S R. 30 ~~XX~~ W

Loc. C NW/4 SE/4

County Decatur

640 Acres  
N



Locate well correctly

Elev.: Gr. 2795'

DF 2797' KB 2800'

## CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

| Purpose of string | Size hole drilled | Size casing set (in O.D.) | Weight lbs/ft. | Setting depth | Type cement  | Sacks | Type and percent additives |
|-------------------|-------------------|---------------------------|----------------|---------------|--------------|-------|----------------------------|
| Surface           | 12 1/4"           | 8 5/8"                    | 14#            | 567'          | Pozmix 50-50 | 450   | 2% CACL-2                  |
|                   |                   |                           |                |               |              |       |                            |
|                   |                   |                           |                |               |              |       |                            |
|                   |                   |                           |                |               |              |       |                            |

## LINER RECORD

## PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
|          |             |              |               |             |                |
|          |             |              |               |             |                |
|          |             |              |               |             |                |

| Size | Setting depth | Packer set at |  |  |  |
|------|---------------|---------------|--|--|--|
|      |               |               |  |  |  |
|      |               |               |  |  |  |

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
|                                  |                        |
|                                  |                        |
|                                  |                        |
|                                  |                        |

## INITIAL PRODUCTION

APR 27 1979

|                                                    |              |                                                     |                        |               |      |
|----------------------------------------------------|--------------|-----------------------------------------------------|------------------------|---------------|------|
| Date of first production                           |              | Producing method (flowing, pumping, gas lift, etc.) |                        |               |      |
| RATE OF PRODUCTION PER 24 HOURS                    | Oil<br>bbls. | Gas<br>MCF                                          | Water                  | Gas-oil ratio | CFPB |
| Disposition of gas (vented, used on lease or sold) |              |                                                     | Producing interval (s) |               |      |

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be trans-  
mitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation  
Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody  
is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas  
66044.

|                                    |                       |                                                             |
|------------------------------------|-----------------------|-------------------------------------------------------------|
| Operator<br>Cities Service Company |                       | DESIGNATE TYPE OF COMP.: OIL, GAS,<br>DRY HOLE, SWDW, ETC.: |
| Well No. 1                         | Lease Name Screen "A" | Dry Hole                                                    |
| S 3 T 4S R 30 EX<br>W              |                       |                                                             |

|                                                                                                                                                                                                                                        |                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| <b>WELL LOG</b><br>Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries. | SHOW GEOLOGICAL MARKERS, LOGS RUN,<br>OR OTHER DESCRIPTIVE INFORMATION. |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|

| FORMATION DESCRIPTION, CONTENTS, ETC. | TOP | BOTTOM | NAME | DEPTH |
|---------------------------------------|-----|--------|------|-------|
| (See Attached)                        |     |        |      |       |

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

|               |                                                                                                                  |
|---------------|------------------------------------------------------------------------------------------------------------------|
| Date Received | <br>Signature E. W. Peterman |
|               | Region Operations Manager                                                                                        |
|               | Title                                                                                                            |
|               | April 20, 1979                                                                                                   |
|               | Date                                                                                                             |

DRILLERS LOG

15-039-20450-00-00

No. 1 Screen "A"

CASING RECORD: 8 5/8" @ 564' w/450 sx cement  
 COMPANY: Cities Service Company  
 CONTRACTOR: Red Tiger Drilling Company  
 COMMENCED: March 30, 1979  
 COMPLETED: April 10, 1979  
 DESCRIPTION: C NW/4 SE/4 Sec. 3-T4S-R30W Decatur County, Kansas  
 TOTAL DEPTH: 4590' ELEVATION: 2800' KB

| FORMATION              | FROM | TO   | REMARKS |
|------------------------|------|------|---------|
| Surface Clay & Shale   | 0    | 500  |         |
| Shale                  | 500  | 2385 |         |
| Red Bed & Shale        | 2385 | 2435 |         |
| Shale, Red Bed & Shale | 2435 | 2610 |         |
| Anhydrite              | 2610 | 2645 |         |
| Lime & Shale           | 2645 | 2800 |         |
| Shale & Lime           | 2800 | 3099 |         |
| Lime & Shale           | 3099 | 3636 |         |
| Lime                   | 3636 | 4590 |         |
| RTD                    |      | 4590 |         |

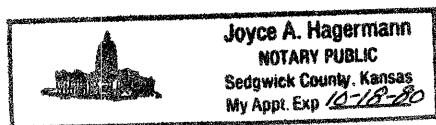
I certify that this is a true and correct copy of the above log to the best of my knowledge.

RED TIGER DRILLING COMPANY

Gloria Fawcett  
 Gloria Fawcett

Subscribed and sworn to before me this 16th day of April, 1979.

Joyce A. Hagermann  
 Notary Public



RECEIVED  
 STATE CORPORATION COMMISSION  
 APR 27 1979  
 CONSERVATION DIVISION  
 Wichita, Kansas



State Corporation Commission

CONSERVATION DIVISION

(Oil, Gas and Water)

245 North Water

WICHITA, KANSAS 67202

Telephone (316) 263-3238

April 12, 1979

WELL PLUGGING AUTHORITY

|                     |                        |
|---------------------|------------------------|
| Well No.            | 1                      |
| Lease               | Screen "A"             |
| Description         | NW SE Sec. 3-4-30W     |
| County              | Decatur                |
| Total Depth         | 4590'                  |
| Plugging Contractor | Red Tiger Drilling Co. |

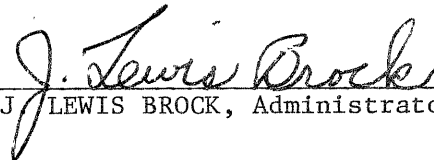
Cities Service Co.  
700 Sutton Place Building  
209 East William  
Wichita, Kansas 67202

Gentlemen:

This is your authority to plug the above subject well in accordance with the Rules and Regulations of the State Corporation Commission.

This authority is void after 90 days from the above date.

Yours very truly,

  
J. LEWIS BROCK, Administrator

Mr. Gilbert Balthazor, P.O. Box 9, Route #1, Palco, Kansas 67657  
is hereby assigned to supervise the plugging of the above named well.