**STATE OF KANSAS**

STATE CORPORATION COMMISSION

Give All Information Completely

Mail or Deliver Report to Conservation Division

State Corporation Comm.

245 North Water

Wichita, KS 67202

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**WELL PLUGGING RECORD**

Cheyenne County, Sec. 8

Twp. 35 Rge. 37 E/W

Location as "NE/NE/SE/NE" or footage from lines

NE NE NE

Lease Owner Cities Service Co.

Lease Name Kramer "C"

Well No. 81

Office Address 209 E. William, 700 Sutton Place, Wichita, Ks.

Character of Well (Completed as Oil, Gas or Dry Hole)

Dry Hole

Date Well completed 3-8-81

Application for plugging filed 3-8-81

Application for plugging approved 3-8-81

Plugging commenced 3-8-81

Plugging completed 3-8-81

Reason for abandonment of well or producing formation

Commercial quantities of oil not found

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

Producing formation Depth to top Bottom Total Depth of Well

Show depth and thickness of all water, oil and gas formations.

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**OIL, GAS OR WATER RECORDS**

<table>
<thead>
<tr>
<th>FORMATION</th>
<th>CONTENT</th>
<th>FROM</th>
<th>TO</th>
<th>SIZE</th>
<th>PUT IN</th>
<th>PULLED OUT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>5/8'</td>
<td>376'</td>
<td>None</td>
</tr>
</tbody>
</table>

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.

Plug @ 2200' w/60 sx.
Plug @ 390' w/30 sx.
Plug @ 40' w/10 sx.
Rat Hole 6 sx.

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

Name of Plugging Contractor Rains & Williamson Oil Co., Inc.

STATE OF Kansas

CITY OF Sedgwick

Wilson Rains, President of Rains & Williamson Oil Co., Inc.

Employee of owner or owner or operator

of the above-described well, being first duly sworn on 4-8-81, 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)

Wilson Rains

435 Page Court, 220 W. Douglas, Wichita, Ks. 67202

(Address)

My commission expires 10-4-83

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SUBSCRIBED AND SWORN TO before me this 10 day of March, 1981

Juanita M. Green

Notary Public.
### WELL COMPLETION REPORT AND DRILLER'S LOG

**API No. 15** | **20,173 - 00-00**
---|---
**County** | **Cheyenne**

**Operator**
Cities Service Company

**Well No.**
#1

**Footage Location**
330 feet from (N) 16 line, 330 feet from (E) 16 line

**Principal Contractor**
Rains & William Oil Co., Inc.

**Geologist**
Marvin Abbott

**Date Completed**
3-8-81

**Total Depth**
5100' KB

**P.B.T.O.**
-

**Directional Deviation**
Oil and/or Gas Purchaser

**Not directionally drilled**
None

### CASING RECORD

<table>
<thead>
<tr>
<th>Purpose of string</th>
<th>Size hole drilled</th>
<th>Size casing set</th>
<th>in G.O.D.</th>
<th>Weight lbs./ft.</th>
<th>Setting depth</th>
<th>Type cement</th>
<th>Sacks</th>
<th>Type and percent additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface</td>
<td>12 1/4&quot;</td>
<td>8-5/8</td>
<td>24#</td>
<td>376'</td>
<td>50/50 Pozmix Plus</td>
<td>250</td>
<td>2% CaCl</td>
<td></td>
</tr>
</tbody>
</table>

### LINER RECORD

<table>
<thead>
<tr>
<th>Top, ft.</th>
<th>Bottom, ft.</th>
<th>Sacks cement</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### PERFORATION RECORD

<table>
<thead>
<tr>
<th>Shots per ft.</th>
<th>Size &amp; type</th>
<th>Depth interval</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### TUBING RECORD

<table>
<thead>
<tr>
<th>Size</th>
<th>Setting depth</th>
<th>Packer set at</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

<table>
<thead>
<tr>
<th>Amount and kind of material used</th>
<th>Depth interval treated</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td></td>
</tr>
</tbody>
</table>

### INITIAL PRODUCTION

**Date of first production**
3-17-81

**Dry Hole**

<table>
<thead>
<tr>
<th>RATE OF PRODUCTION PER 24 HOURS</th>
<th>Oil</th>
<th>Gas</th>
<th>Water</th>
<th>Gas-oil ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>bbls.</td>
<td></td>
<td></td>
<td>bbls.</td>
<td></td>
</tr>
<tr>
<td>MCF</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Disposition of gas (vented, used on lease or sold)**

**Producing interval(s)**

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**INSTRUCTIONS:** As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Driller's Log shall be transmitted 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, 245 N. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Driller's Logs will be an open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.
Operator: Cities Service Company

Well No.: 1  
Lease Name: Kramer "C"  
S 8 T 35 R 37 W

**WELL LOG**

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.

<table>
<thead>
<tr>
<th>FORMATION DESCRIPTION, CONTENTS, ETC.</th>
<th>TOP</th>
<th>BOTTOM</th>
<th>NAME</th>
<th>DEPTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry hole plugged and abandoned</td>
<td>4136'</td>
<td></td>
<td>Topeka</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4347'</td>
<td></td>
<td>Lansing</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4627'</td>
<td></td>
<td>Kansas City</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4764'</td>
<td></td>
<td>Fort Scott</td>
<td></td>
</tr>
<tr>
<td></td>
<td>4814'</td>
<td></td>
<td>Cherokee</td>
<td></td>
</tr>
</tbody>
</table>

**Total Depth = 5100'**

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

Date Received

Signature: Regions Operations Manager

Title

3-16-81