WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

NOV 20 1974

MASTER CARD
Record by: T. O. Fulton, Mgr.
Source of data: G.N.D
Date: 12-18-74
County: Emmons
Twp.
Sec.
Lat-long accuracy: 00 00 00
Local well number: 048 BIA 127 N0 B W
Owner or name: Lyon
Address: Lyon
Ownership: County, Fed Gov't, City, Corp or Co, Private, State agency, Water Dist
Use of water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q)
Use of well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q)
DATA AVAILABLE:
Fгр. Well data: 70 Freq. W/L meas.: 70 Field aquifer char.
Hyd. lab. data: 70
Qual. water data: type: USGS 2/74
Freq. sampling: yes
Pumpage inventory: no period: 70
Aperture cards: 70
Log data: 70

WELL-DESCRIPTION CARD:
SAME AS ON MASTER CARD
Depth well: 130.0
Depth cased: (first perf.) 12 50
Casing:
Finish: 
Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q)
Drilled: air, bored, cable, aug., hyd. jetted, air reverse trenching, driven, drill rot., wash, other
Date: 3-12-74
Driller: Peterson & Bliss
Lift (type): LP
Power: (type) diesel, elec, gas, gasoline, hand, gas, wind, H.P.
Descr. HP: 17.0

Water Level:
Date meas.: 2-19-74 Yield: 76
Drawdown: ft
QUALITY OF WATER DATA:
sp. conduct: 950 K & 104 Temp. 2.30 
Taste, color, etc. pH = 8.2

Accuracy: 34
### MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

<table>
<thead>
<tr>
<th>COUNTY WELL LOCATED</th>
<th>Loahoma</th>
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<tbody>
<tr>
<td>WELL NUMBER</td>
<td>K48</td>
</tr>
<tr>
<td>CODED</td>
<td>USGS</td>
</tr>
<tr>
<td>NAME OF WELDER</td>
<td>Unknown</td>
</tr>
<tr>
<td>NAME OF DECOMMISSIONING FIRM</td>
<td>Ratliff Well Drilling</td>
</tr>
<tr>
<td>DATE WELL PLUGGED</td>
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<table>
<thead>
<tr>
<th>NAME &amp; MAILING ADDRESS OF LANDOWNER</th>
<th>Town of Lyon</th>
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<tbody>
<tr>
<td>Town Hall</td>
<td></td>
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<tr>
<td>Lyon, MS 38645</td>
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<thead>
<tr>
<th>WELL LOCATION</th>
<th>SEC</th>
<th>TOWNSHIP</th>
<th>RANGE</th>
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<tbody>
<tr>
<td></td>
<td>18</td>
<td>27</td>
<td>3</td>
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<thead>
<tr>
<th>DISTANCE</th>
<th>DIRECTION</th>
<th>NEAREST TOWN</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td>Located within corporate limits</td>
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<tr>
<th>OTHER LANDMARK</th>
<th>See attached drawing</th>
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| WELL PURPOSE | Home, Irrigation, Municipal, Industrial, Farmland, etc. | Municipal |

<table>
<thead>
<tr>
<th>NAME OF WELL CONTRACTOR WHO DRILLED THE WELL</th>
<th>Ratliff Well Drilling</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAME OF LANDOWNER WHEN WELL WAS DRILLED</td>
<td>Town of Lyon</td>
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<table>
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<tr>
<th>WELL DATA</th>
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- **Well Depth**: 1289 ft
- **Casing Diameter (in.)**: 10"
- **Casing Length (ft.)**: Unknown
- **Type of Casing**: Steel
- **True Depth**: 1289'
- **Depth to Static Water Level**: Unknown
- **DATE WELL COMPLETED**: 1972

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**DESCRIBE HOW THE WELL OR HOLE WAS PLUGGED**

(AMOUNT OF CASING AND OR SCREEN THAT WAS REMOVED, OR LEFT IN HOLE, MATERIAL USED IN PLUGGING, ETC.)

The submersible pump, motor and discharge pipe were removed. Then a 2" line was installed to the bottom of the well. Cement grout was pumped under pressure into the well, completely filling it.

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**I CERTIFY THAT THE WELL WAS PLUGGED OR ABANDONED IN ACCORDANCE WITH THE STATE OF MISSISSIPPI REGULATIONS.**

[Signature]

**DATE**: 01/11/90

**ENGINEER**: G. L. Neely
**STATE OF MISSISSIPPI**
**REGISTERED PROFESSIONAL ENGINEER**: 7118