FORM 9-1642
(1-68)
WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by J. S. Source of data: LONC Date: 5/69 Map: Prairie

State: 28 County: (or town): Chickasaw

Latitude: 33° 31' 21" N Longitude: 98° 44' 24" W
Lat-long accuracy: 3 1/12 Sec Local Well number: M-30 DD 1/4 A-4 S 05E

Local use: L. GELLESPIE Owner or name: Luciun GELLESPIE

Owner or name: Address: K C, Okla.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist.


Water: Stock, Inst, Unused, Repressure, Recharge, Desal-P S, Desal-other


Well: 

DATA AVAILABLE:

Well data
Freq. W/L meas.

Hyd. lab. data

Qual. water data

Freq. sampling

Pumping inventory

Field aquifer char.

Aperture cards

Log data

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD
Depth well: 4005.0 Meas. ft: 30 Casting type: Stee

Depth cased: 30 ft (tubular) (ft)

Finish: Concreted concrete, (part.

Method: Air bored, cable, dug, jetted, air reverse trenching, driven, drive rot.

Date drilled: 5/69

Driller: Pump intake setting:

Lift: Air, bucket, cent, jet, (cent.) Other:

Power: Not

Descrip. MP: Above

Alt. LSD: 255 ft below LSD, Alt. MP

Water Level: 70 ft above MP; Ft below LSD: 7.0

Date: 5/69

Yield: Pumping period

Draindown:

QUALITY OF WATER DATA:
Iron: ppm
Sulfate: ppm
Chloride: ppm
Hardness: ppm
Sp. Conduct: ppm

Taste, color, etc.
HYDROGEOLOGIC CARD

Well No.: M30

Latitude-longitude: N 0 30 W

SAME AS ON MASTER CARD

Physiographic Province: S

Drainage Basin: 13 E

Subbasin: 1

Topo of well site:
- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:
- System: K-3
- Series: E-4
- Aquifer, formation, group: 120 ft
- Lithology: 120 ft
- Origin: 25 ft
- Thickness: 25 ft
- Length of well open to: 120 ft
- Depth to top of: 25 ft

MINOR AQUIFER:
- System: S
- Series: 5
- Aquifer, formation, group: 30 ft
- Lithology: 30 ft
- Origin: 30 ft
- Thickness: 30 ft
- Length of well open to: 30 ft
- Depth to top of: 25 ft

Intervals Screened:
- Depth to consolidated rock: 30 ft
- Source of data:
- Depth to basement: 25 ft
- Source of data:
- Surfacial material:
- Infiltration characteristics:
- Storage:
- Coefficient:
- Trans.:
- Coefficient:
- Perm.:

Surface soil: clay 0-27
Blue clay 27-260
Sand 260-460
Bottom 460

GPO 937-142
**MISSISSIPPI**
**BOARD OF WATER COMMISSIONERS**
416 North State Street
Jackson, Mississippi 39201

**WATER WELL DRILLERS LOG**

<table>
<thead>
<tr>
<th>Landowner</th>
<th>Description of formations encountered</th>
<th>From</th>
<th>To</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lillian Collispe</td>
<td>Subsoil sand</td>
<td>15-22</td>
<td></td>
</tr>
<tr>
<td>820 Olds Road, Miss</td>
<td>Sand clay 27-30</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(mailing address)</td>
<td>Bottom 40</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| Well Location:          |                                      |      |     |
| sec. 14 T 1 S R S W     |                                      |      |     |
| S 8 miles S 8 E         |                                      |      |     |
| distance: S 8 E of       |                                      |      |     |
| (direction)             |                                      |      |     |
| (nearest town)           |                                      |      |     |

| Well Purpose:           |                                      |      |     |
| Home                    |                                      |      |     |

| Well Completion Data:   |                                      |      |     |
| (1) diameter (inches)   | 5                                     |      |     |
| (2) total depth (feet)  | 380                                   |      |     |
| (3) static water level (feet) below | 70   |      |     |
| top of ground.          |                                       |      |     |
| (4) casing (material)   | steel                                 | 30'  |     |
| (depth)                 |                                       |      |     |
| (size)                  | 5                                     |      |     |
| If telescope see back.  |                                       |      |     |
| (5) screen (length)     | 15                                    |      |     |
| (depth to top)          |                                       |      |     |
| (size)                  |                                       |      |     |
| (material)              |                                        |      |     |
| (6) pump (HP)           | 1/2                                   |      |     |
| (yield gpm)             | 5                                      |      |     |
| (type power)            | Electric                               |      |     |
| (7) electric log (yes or no) |            |      |     |
| (organization running log) |                                     |      |     |
| (8) how well bottom plugged | plugged                            |      |     |

**Drillers Remarks:**

MAY 26, 1969

MISS. BD. OE
WATER COMM.
If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION 5-9

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.