

HOLMES MISSISSIPPI BOARD OF WATER COMMISSIONERS

K 8 GW 3102

ELOG #35  
K 8

WATER WELL DRILLERS LOG

**CODED**

Date: 1-7-1964, Driller: Layne-Central Co.

(Name)

| (1) Owner of Land: <u>Town of Tchula</u><br>(Name)   | Description & Color of Materials<br>Sand, Clay, Red Clay, Shell, etc. | Thick-<br>ness<br>Feet | Depth<br>Feet |
|--|---|------------------------|---------------|
| <u>Tchula, Mississippi</u><br>(Address)  | fill  | 3                      | 3             |
|  | clay  | 17                     | 20            |
| (2) Location: <u>1/4, 1/4, Sec. 8, T-15N, R-15E</u>  | sand  | 68                     | 88            |
| <u>NE 1/4 NW</u>   | sand & gravel   | 44                     | 132           |
| (distance) (direction) (Nearest Town)  | sand-clay sts. lignite  | 183                    | 265           |
| (3) Topography: (Hilly) (Flat) (Level)   | fine sand stks clay   | 65                     | 330           |
| (4) Purpose of Well: <u>Municipal</u><br>(Domestic Irrigation, Municipal, Industrial, Other) | sandy clay  | 68                     | 398           |
| Information upon completion of well:   | sand  | 157                    | 555           |
| (1) Diameter <u>12</u> inches.   | sandy clay-stks sand  | 43                     | 600           |
| (2) Total Depth <u>1246</u> feet.<br>above ground  | sandy shale   | 40                     | 640           |
| (3) Water Level <u>42 #</u> feet below top of ground.  | shale   | 63                     | 703           |
| (4) Cased to <u>1175'</u> , Size <u>12"</u>  | rock  | 1                      | 704           |
| (5) Screen: Size <u>8"</u> , Length <u>60'</u>   | shale   | 66                     | 770           |
| (6) Were any formations sealed against pollution?<br><u>X</u> yes, <u>      </u> no.         | rock  | 3                      | 773           |
| If YES depth of formation <u>1175'</u>   | stk shale-stk rock  | 13                     | 786           |
| Why <u>required</u>  | shale   | 74                     | 860           |
| Drillers Remarks:  | sand & shale  | 6                      | 876           |
|  | sand  | 9                      | 895           |
|  | shale   | 2                      | 907           |
|  | sandy shale   | 13                     | 920           |
|  | stk shale & stk rock  | 9                      | 929           |
|  | hard shale-rock brks  | 73                     | 1002          |
|  | shale hard-soft stks  | 47                     | 1049          |
|  | sandy shale   | 33                     | 1082          |
|  | rock  | 1                      | 1083          |
|  | hard sandy shale  | 67                     | 1150          |
|  | hard gummy shale  | 29                     | 1179          |
|  | sand  | 61                     | 1240          |
|  | sandy shale   | 24                     | 1264          |
|  | sand  | 94                     | 1305          |
|  | shale   | 21                     | 1326          |

(Use Back Side)

Well No.

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss