

SUNFLOWER
B25
9-8-58

MISSISSIPPI
 BOARD OF WATER COMMISSIONERS
 416 North State Street
 Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

C590

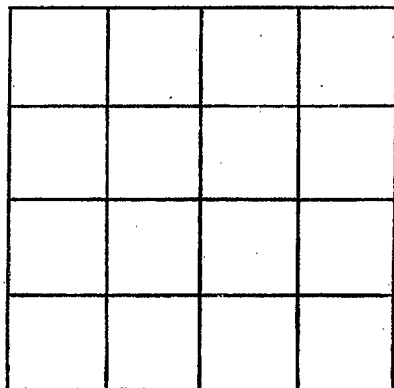
September 8, 1958 Layne-Central Company Sunflower
 date well completed firm name county well located

| LANDOWNER: | description of formations encountered | from | to |
|---|---------------------------------------|------|------|
| Miss. State Pen | Clay | 0 | 11 |
| Camp 10 | Brown sand | 11 | 20 |
| Parchman, Mississippi | Coarse blue sand | 20 | 50 |
| (mailing address) | Coarse sand & pea gravel | 50 | 160 |
| WELL LOCATION: <u>NE SW</u> | White sand | 160 | 210 |
| sec. <u>20 T 24 N</u> | White sand & pea gravel | 210 | 235 |
| <u>S</u> <u>R 3 E</u> | Clay | 235 | 270 |
| <u>(W)</u> | White sand | 270 | 320 |
| _____ miles of Parchman | Clay & shale | 320 | 465 |
| (distance) (direction) (nearest town) | Coarse white sand | 465 | 560 |
| WELL PURPOSE: <u>domestic use</u> | Clay & shale | 560 | 665 |
| (home, irrigation, municipal, industrial) | Rock | 665 | 667 |
| WELL COMPLETION DATA: | Shale | 667 | 683 |
| (1) diameter (inches) <u>8" x 4"</u> | Rock | 683 | 684 |
| (2) total depth (feet) <u>1164'</u> | XXXX Shale | 684 | 712 |
| (3) static water level (feet) <u>flowing</u> below top of ground. | Rock | 712 | 714 |
| (4) casing <u>steel</u> , <u>1139'</u> (material), (depth) | Shale | 714 | 752 |
| <u>1006' 10"</u> of <u>4"</u> (size) if telescope see back. | Rock | 752 | 754 |
| (5) screen <u>40'</u> , <u>1159'</u> (length), (depth to top) | Clay & shale | 754 | 785 |
| <u>5'</u> of <u>4"</u> <u>Stainless Steel</u> (size), (material) | Rock | 785 | 787 |
| (6) pump <u>15</u> , <u>150</u> (HP), (yield gpm) | Sandy shale | 787 | 818 |
| <u>electric</u> (type power) | Rock | 818 | 820 |
| (7) electric log <u>no</u> (yes or no) | Sandy shale | 820 | 850 |
| (organization running log) | Clay & shale | 850 | 1002 |
| (8) how well bottom plugged <u>shot</u> | Sandy shale | 1002 | 1018 |
| DRILLERS REMARKS: | Clay | 1018 | 1040 |
| | Fine sand | 1040 | 1054 |
| | Fine sand & strks. clay | 1054 | 1094 |
| | Clay | 1094 | 1099 |
| | Fine sand & strks. shale | 1099 | 1142 |
| | Shale, strks. sand | 1142 | 1164 |

CODED

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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