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**CODED**

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

WATER WELL DRILLERS LOG

Rankin  
 A14  
 2-20-68  
 U.S.G.S.  
 2/20 1968

Forest Drilling Rankin  
 firm name county well located

LANDOWNER: Pigal  
Water Assoc.  
Jard Hill, Miss.  
 (mailing address)

WELL LOCATION:  
 sec. 34 T. 8 N R. 4 E  
Aug 43 miles Pigal of  
 (distance) (direction) (nearest town)

WELL PURPOSE: Community  
 (home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches) 8"
  - (2) total depth (feet) 382'
  - (3) static water level (feet) 142' below above top of ground.
  - (4) casing Steel 320'  
 (material) (depth)  
8" If telescope see back.  
 (size)
  - (5) screen 45' 337'  
 (length) (depth to top)  
6" Stainless Steel  
 (size) (material)
  - (6) pump 20 164  
 (HP) (yield gpm)  
Elect  
 (type power)
  - (7) electric log Yes  
 (yes or no)  
U.S. Geological  
 (organization running log)
  - (8) how well bottom plugged 6 1/2"  
Backwash Valve

| description of formations encountered | from | to  |
|---------------------------------------|------|-----|
| Brown clay                            | 0    | 40  |
| Blue clay                             | 40   | 102 |
| Clay + sh. li. rock                   | 102  | 123 |
| Blue clay                             | 123  | 143 |
| S. Clay + li. rock                    | 143  | 163 |
| Blue clay                             | 163  | 200 |
| Fire Rock                             | 200  | 204 |
| Clay + sh. li. rock                   | 204  | 224 |
| Sandy sh. li. rock                    | 224  | 228 |
| Clay                                  | 228  | 240 |
| Mucky sand                            | 240  | 245 |
| Mey sand & clay                       | 245  | 250 |
| Clay                                  | 250  | 264 |
| Mucky sand                            | 264  | 268 |
| Clay                                  | 268  | 288 |
| Mey shale + sh. li. rock              | 288  | 308 |
| Fire sand + sh. li. rock              | 308  | 323 |
| Fire sand                             | 323  | 328 |
| Fire sand + sh. li. rock              | 328  | 370 |
| Fire sand                             | 370  | 382 |

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APR 17 1969

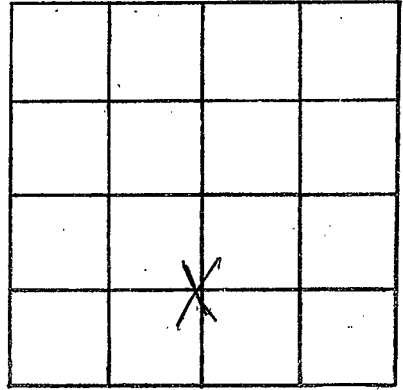
DRILLERS REMARKS:

MISS. BD. OF  
 WATER COMM.

8

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 34

Please indicate well location X.

ADDITIONAL INFORMATION

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