

CODED

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

WATER WELL DRILLERS LOG

Madison
 V. 30
 10-14-69
 U.S.G.S.
 10/14 1969

date well completed

firm name

county well located

LANDOWNER: Metropolitan
 Water Company
 Jackson, Miss.
 (mailing address)

description of formations encountered	from	to
Silt	0	8
Yellow clay	8	30
Blue clay	30	162
Dark blue clay	162	263
Hard shale	263	323
Shale + silt rock	323	343
Hard shale	343	423
Dark shale	423	443
Shale, lignite + lignite	443	463
Dark lignite clay	463	480
Shale	480	493
Shale, lignite + silt	493	504
Dark clay + silt + silt	504	556
Hard shale	556	609
Brown clay (soft)	609	634
Silt	634	640
Sand + shale	640	661
Fine sand (silt)	661	676
Shale	676	681
Fine sand (silt)	681	720
Shale + silt (silt)	720	732
Fine sand	732	758
Shale	758	772
Silt + shale	772	793
Hard shale	793	873

WELL LOCATION:
 sec. 13 T 7 N R 1 E
 3 S 4 W
 2 miles (distance) W (direction) of Madison (nearest town)

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

WELL COMPLETION DATA:

- (1) diameter (inches) 4"
- (2) total depth (feet) 762'
- (3) static water level (feet) 218' below top of ground.
- (4) casing Steel 737' (material) (depth)
 4" (size) If telescope see back.
- (5) screen 35' 10" (length) 737'-762' (depth to top)
 3" (.008) (size) (material) Standard Steel
 4" (.001) (size) (material)
- (6) pump 1/2 (HP) 45 (yield gpm)
 Elect (type power)
- (7) electric log Yes (yes or no)
 U.S. Geological (organization running log)
- (8) how well bottom plugged 4" Backwash Valve

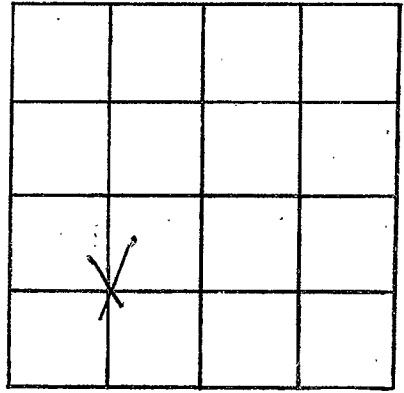
DRILLERS REMARKS: 17' of 4" pipe set between screen from 720'-737'

OCT 24 1969

MISS. WATER COMM. NO. OF COMM.

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 12

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

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