

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

D Drainage Basin: _____

03 Section: _____

Topo of well site: (D) depression, stream channel; (C) dunes, flat, hilltop, sink, swamp; (E) (F) (H) (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat; (S) (T) (U) (V)

MAJOR AQUIFER:

system _____ series **7E**

aquifer, formation, group _____

LW

Lithology: _____

100 Length of well open to: _____ ft

Origin: _____

Aquifer Thickness: _____ ft

MINOR AQUIFER:

system _____ series _____

aquifer, formation, group _____

240

Lithology: _____

Length of well open to: _____ ft

Origin: _____

Aquifer Thickness: _____ ft

Intervals Screened: _____

Depth to consolidated rock: _____ ft

Depth to basement: _____ ft

Surficial material: _____

Coefficient Trans: **10,000**

Coefficient Perm: **100**

spd/ft²; Spec cap: **4.8**

Infiltration characteristics: _____

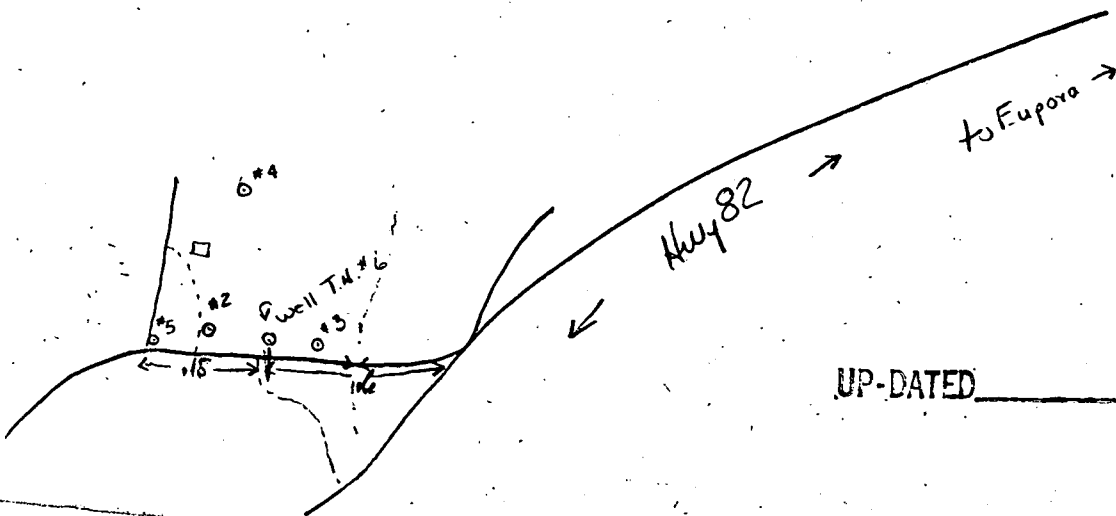
Coefficient Storage: _____

gpm/ft; Number of geologic cards: _____

252' of 10" 90' of 6" screen (.030) N S.S. ↑

Driller meas. WL 90' (air line) 2/79

WL 91' 8/30/79 w/well #2 pumping



UP-DATED

WEBSTER
M8
11/75
Log # 95

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

CODED

WATER WELL DRILLERS LOG

Well No. **II**

November 19 **75** **Herndon Well & Supply, Inc.** **Webster**
 date well completed firm name county well located

LANDOWNER: Town of Eupora	description of formations encountered	from	to
City Hall			
Eupora, MS (mailing address)	Red Clay	0	2'
WELL LOCATION: 15 19 9 sec. T N R E x3 x30 Town of Eupora miles of (nearest town)	Blue Rock	25	75
WELL PURPOSE: Municipal (home, irrigation, municipal, industrial)	Sand	75	127
WELL COMPLETION DATA:	Rock	127	129
(1) diameter (inches) 10 x 6	Sand	129	180
(2) total depth (feet) 340	Gray Clay	180	250
(3) static water level (feet) 46 below top of ground	Sand	250	380
(4) casing Steel 252' (material) (depth) 10" (size) if telescope see back.	Blue Clay	380	420
(5) screen 90' 250' (length) (depth to top) 6"(.030)Stainless Steel (size) (material)			
(6) pump 40 385 (HP) (yield gpm) Elec. (type power)			
(7) electric log yes (yes or no) USGS (organization running log)			
(8) how well bottom plugged 6" BWV			
DRILLERS REMARKS:			

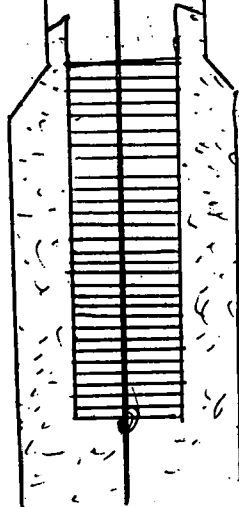
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If well telescopes please sketch and show depths.

GROUND LEVEL



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

SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

STATIC WL 46'

PUMPING WL 125'

DD 49'

GRAVEL PACK: # 10-30
8 CYD