

Greene  
 M 10  
 9-2-77

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

**CODED**

WATER WELL DRILLERS LOG

Sept. 2, 1977 Heartels Well Ser. Greene  
 (date well completed) (firm name) (county well located)

LANDOWNER: <u>Harry Hartman</u> <u>Leakeville, Miss.</u> (mailing address)	description of formations encountered	from	to
	loamy sand	0	5
	coarse white sand	5	50
	gray clay soft	50	72
	fine gray sand	72	84
	gray clay	84	114
	fine sand	114	124
	white clay w/s/sls	124	132
	soft white clay	132	174
	white clay w/s/sls	174	192
	Blue clay (tough)	192	210
	Blue clay w/s/sls	210	229
	sand w/clay slts	229	246
	blue clay	246	258
	very fine sand (0.06)	258	264
	blue clay	264	272
	sand slts	272	300
	fine sand	300	328
	clay (tough)	328	334
	sandy clay	334	336
	fine sand (0.006)	336	348
	clay w/s/sls	348	366
	sand (med) (0.10)	366	396
	shaley clay	396	402
	sandy clay	402	431
	hard shale (blue)	431	438
	soft shale (blue)	438	441
	hard shale	441	459
	rock	459	462
	shale	462	463
	soft shale blue	463	480
	tough shale	480	501
	rock (limestone)	501	548
	shale blue	548	551
	sand (coarse 8 ft)	551	556
	shale (tough) blue	556	564
		564	567

WELL LOCATION:

sec. 7 T. 3 (N) R. 5 (E)  
7 miles N.E. of Leakeville  
 (distance) (direction) (nearest town)

WELL PURPOSE:

(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

- (1) diameter (inches) 2"
- (2) total depth (feet) 567
- (3) static water level (feet) 12 ft below above top of ground.
- (4) casing P.V.C. 557 ft.  
(material) (depth)  
2" If telescope see back.  
(size)
- (5) screen 10 ft. 557  
(length) (depth to top)  
2" P.V.C.  
(size) (material)
- (6) pump NONE 15 GPM.  
(HP) (yield gpm)  
NATURAL FLOW  
(type power)
- (7) electric log No  
(yes or no)
- (8) how well bottom plugged 2"  
Back-Wash Valve

DRILLERS REMARKS:

SEP - 8 1977