

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

**WATER WELL DRILLERS LOG**

Leake  
A 2000  
9-11-81

9-11-81 date well completed      Thomas firm name      Leake county well located

LANDOWNER: AMAR CARPENTER  
C. ON WAY, MS.  
(mailing address)

WELL LOCATION:  
sec. 36 6 N R. 12 E  
S W  
7 miles NW of CAYNAGE  
(distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

(1) diameter (inches) 3

(2) total depth (feet) 443

(3) static water level (feet) 71 <sup>(below)</sup> <sub>(above)</sub> top of ground.

(4) casing PVC, 355,  
(material) (depth)  
2 if telescope see back.  
(size)

(5) screen Open  
(length) (depth to top)  
(size) (material)

(6) pump 1 6  
(HP) (yield gpm)  
Elec  
(type power)

(7) electric log NO  
(yes or no)

(organization running log)

(8) how well bottom plugged Open

Description of formations encountered	from	to
Red clay	0	10
SOLID CHALK	10	30
CHALK + SAND	30	94
LOISITE	94	96
DIRTY SAND + CHALK	96	110
GREEN CHALK	110	128
SAND CHALK	128	150
COURSE SAND	150	255
STICKY GRAY CHALK + SAND	255	290
BLACK DIRT	290	335
STICKY DARK GRAY CHALK	290	335
BLACK DIRT	335	346
ROCK	346	387
HARD ROCK	380	387
GREEN SAND	387	388
Oyster Shell + ROCK	388	401
GREEN SAND	401	443

DEPT. OF NATURAL RESOURCES  
BUREAU OF LAND & WATER RESOURCES

OCT - 9 1981

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DRILLERS REMARKS: