

Marietta

FORM 9-1642 (1-68)

Well No. M13

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

DEC 27 1972

MASTER CARD

Record by B. D. Source of data BOWC. Date 7-72 Map _____
 State 28 County Prentiss (or town) 59
 Latitude: 34° 31' 00" N Longitude: 91° 8' 24" W Sequential number: 1
 Lat-long accuracy: 7 T 60 R 9 E Sec 31 NW 5 SW 1 NW 1
 Local well number: M013BA3106509E Other number: _____
 Local use: 268 Owner or name: EARL HARRIS Address: Marietta

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W
 DATA AVAILABLE: Well data Freq. W/L meas: Field aquifer char.
 Hyd. lab. data:
 Qual. water data: type: _____
 Freq. sampling: Pumpage inventory: yes no period: _____
 Aperture cards: _____ yes
 Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 150 ft Meas. rept accuracy 3
 Depth cased: (first perf.) 28 ft Casing type: steel ; Diam. in 4
 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. boris. open perf., (S) screen, (T) sd. pt., (V) shored, (X) other, (B) well, (B) other X
 Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) wash, (B) other H
 Date Drilled: 9:6:6 Pump intake setting: _____ ft
 Driller: Bond
 Lift (type): (A) air, (B) bucket, (C) cont., (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other Deep Shallow 40
 Power: nat LP Trans. of meter no. _____
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: 400 Accuracy: (source) 5
 Water Level: 55 ft above MP; 55 ft below LSD Accuracy: _____
 Date meas: 9:6:6 Yield: _____ gpm Method determined _____
 Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

Well No. M13

Latitude-longitude _____
N
S
d m s d m s

Geologic

GEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: 03

STP CS 330D

Drainage Basin: _____

13B

Subbasin: _____

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

MAJOR AQUIFER:

system

series

K3

aquifer, formation, group

EZ

Lithology: _____

U.S.

Origin: _____

2

Aquifer Thickness: _____

40 ft

Length of well open to: _____ ft

40

Depth to top of: _____ ft

7.18

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

ft

Depth to top of: _____ ft

ft

Intervals Screened:

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

gpd/ft

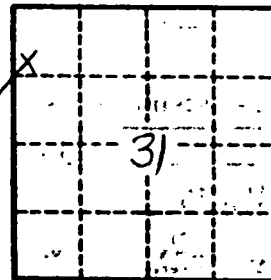
Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpa/ft; Number of geologic cards: _____

yellow sand 0-25
Sandy blue 25-110
Water sand 110-150



Well No.

mm

Prentiss
 M13 ~~MB~~
 12-66

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

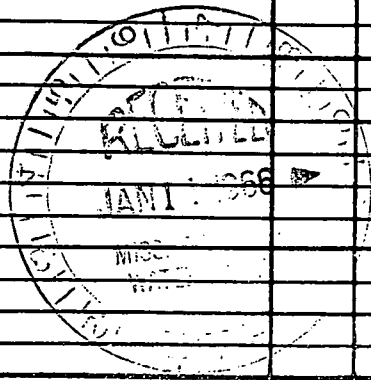
CODED

WATER WELL DRILLERS LOG

Dec. 21, 1966 19 Bonds Plumbing & Drilling Co. Prentiss
 date well completed firm name county well located
 Road L to R. 2. 1st Pt.

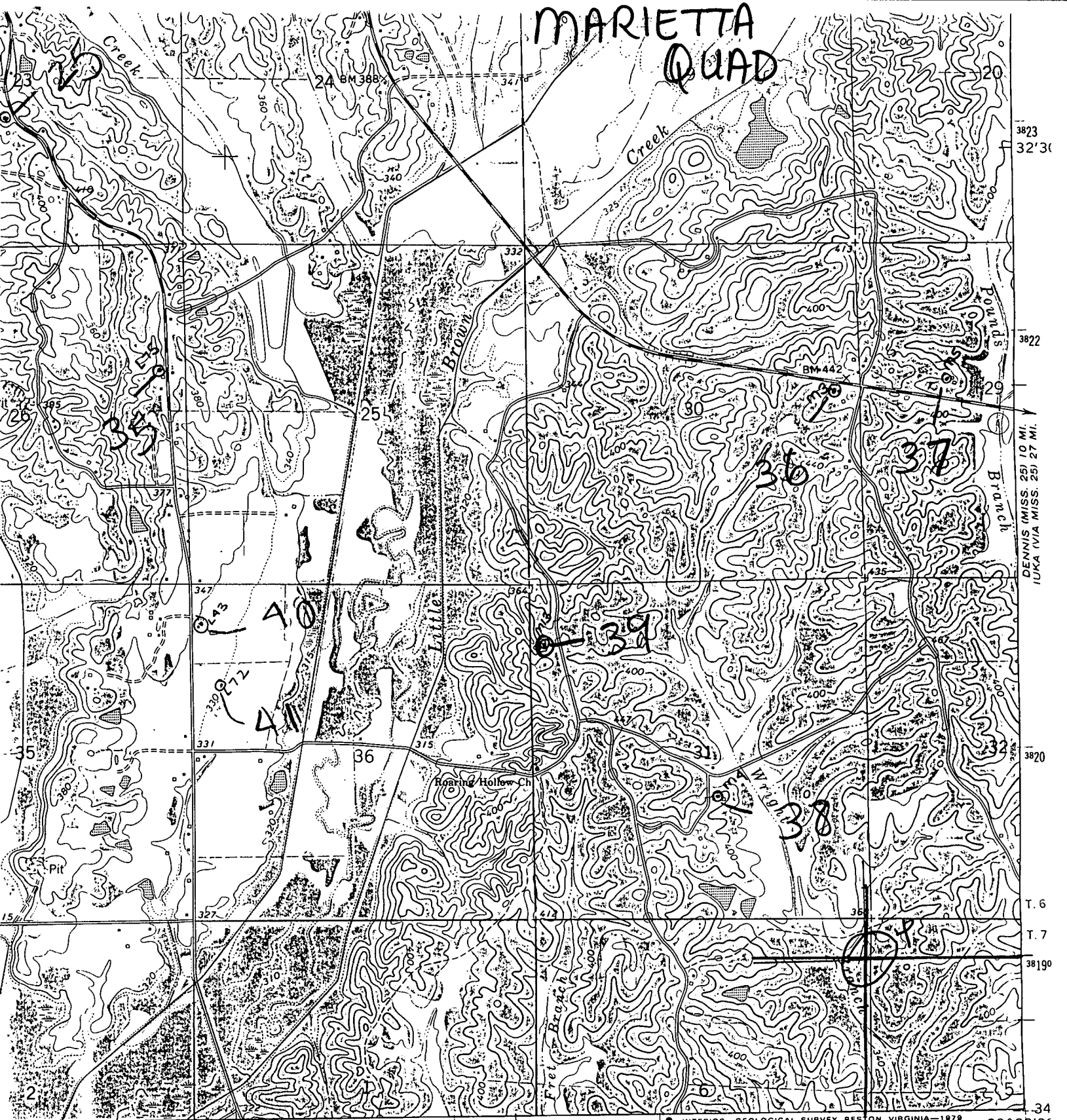
LANDOWNER:	description of formations encountered	from	to
Earle Harris Locust Hollow Ch. Rd. 7287070	Yellow Sand	0'	25'
Marathon, Miss. (mailing address)	Sandy Blue	25'	110'
WELL LOCATION: 31 sec 6 T 2 N R 9 E 2 miles W of Marathon (distance) (direction) (nearest town)	Water Sand	110'	150'
WELL PURPOSE: Home (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) 1 1/2"			
(2) total depth (feet) 150'			
(3) static water level (feet) 55' below top of ground.			
(4) casing Bl Steel, 2 1/2" (material) (depth) none if telescope see back. (size)			
(5) screen none (length) (depth to top) (size) (material)			
(6) pump none (type power) (yield gpm)			
(7) electric log no (yes or no) (organization running log)			
(8) how well bottom plugged open			

CODED



DRILLERS REMARKS:

MARIETTA QUAD



3823
32' 30"
3822
29
28
DENNIS (MISS. 25) 10 MI.
TUKA (VIA MISS. 25) 27 MI.

T. 6
T. 7
38190
34
369 25 370 37 1000m. E. R. 8 E. R. 9 E. 88° 22' 30"

372 373
ROAD CLASSIFICATION
Medium-duty _____ Light-duty _____
Unimproved dirt =====
○ State Route

1 MILE
6000 7000 FEET
1 KILOMETER



MARIETTA, MISS.
N3430—W8822.5/7.5

STANDARDS