

Marietta GW12561

Recorded by W10
Date 5/2/86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. L91
E-Log No. 95
County PRELITIC
Marietta U.A.

WELL RECORD

GEN SITE DATA

Site Id 343015088275201 R=0* T=A* 2=W* Data reliab. 3=U* C U

Dist. 6=28* State 7=28* Co. 8=1111* Lat. Long. 9=343015* 10=0882752* ✓

Well No. 12=140911* Location 13=SE NW 504 TP 7 SR 08 E* Alt. 16=344.1*

Hyd. Unit (OWC) 20=0316011011* Date 21=1986104129* (YYYYMMDD) 17=M*

Agency Use 803=* Well Use 23=W* Water Use 24=P* Hole depth 27=1160.1* Well depth 28=1150.1*

WL 30=39.1* Date 31=1986109110* Source 33=D*

Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=119861091112* Lift Type 43#TT* Intake 44=

Power Type 45=E1* H.P. 46=110.1*

CONSTR.

R=58* T=A* 723#1* Date 60=19861091112* Orig 63=0211* Name Herndon

Method 65=H1* Finish 66=G1* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# Bot. csng 78=1120.1* Diam. 79#

R=76* T=A* 725#2* 59#1* Top csng 77# Bot. csng 78= Diam. 79#

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# Bottom 84=1150.1* Type 85=S1*

Diam. 87=6.1* Size 88=

R=82* T=A* 726#2* 59#1* Top 83# Bottom 84= Type 85=

87= 88=

AQUIFERS

R=90* T=A* 721#1* Top 91=1112.1* Bot 92=1150.1* Unit Id 93=Z11EUTW1*

R=90* T=A* 721#2* Top 91= Bot 92= Unit Id 93=

HYDRAULICS

R=98* T=A* 99#1* Unit tested 100= 103=

R=105* T=A* 99#1* Test No. 106# 107= Transmissivity (gal/d)/ft _____

108= Hydraul. cond. (gal/d)/ft² _____ 110= Storage coeff. Boundaries _____

PRENTISS
L 91

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources
Southport Mall
P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

CODED

12 September 1986 Herndon Well & Supply Prentiss
date well completed firm name county well located

LANDOWNER: Marietta Water Association Marietta, MS (mailing address)	description of formations encountered	from	to
	Red Sand	0	10
	Clay	10	18
	Sand	18	40
	Clay	40	50
	Sand w/Clay Streaks	50	100
	Gravel	100	150
	Clay	150	160
WELL LOCATION:			
sec. 4 T. 7 N R. 8 E S W Inside city limits miles of (distance) (direction) (nearest town)			
WELL PURPOSE: municipal (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) 12 x 6"			
(2) total depth (feet) 150'7"			
(3) static water level (feet) 40' below top of ground			
(4) casing Steel 120' (material) (depth) 12" If telescope see back. (size)			
(5) screen 30'7" 120' (length) (depth to top) 6" SS Ribbed (size) (material)			
(6) pump 10 89.8 (HP) (yield gpm) electric (type power)			
(7) electric log yes (yes or no) Herndon Well (organization running log)			
(8) how well bottom plugged 6" BWV			
DRILLERS REMARKS:			

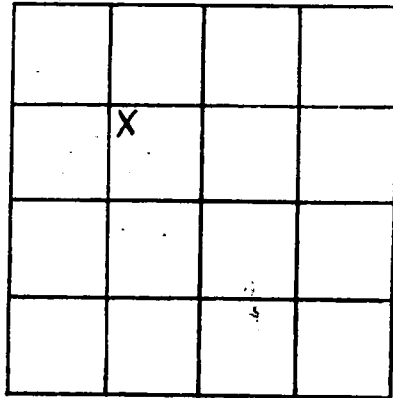
RECEIVED

FEB 12 1987

Department of Natural Resources
Bureau of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 4

Please indicate well location X.

ADDITIONAL INFORMATION

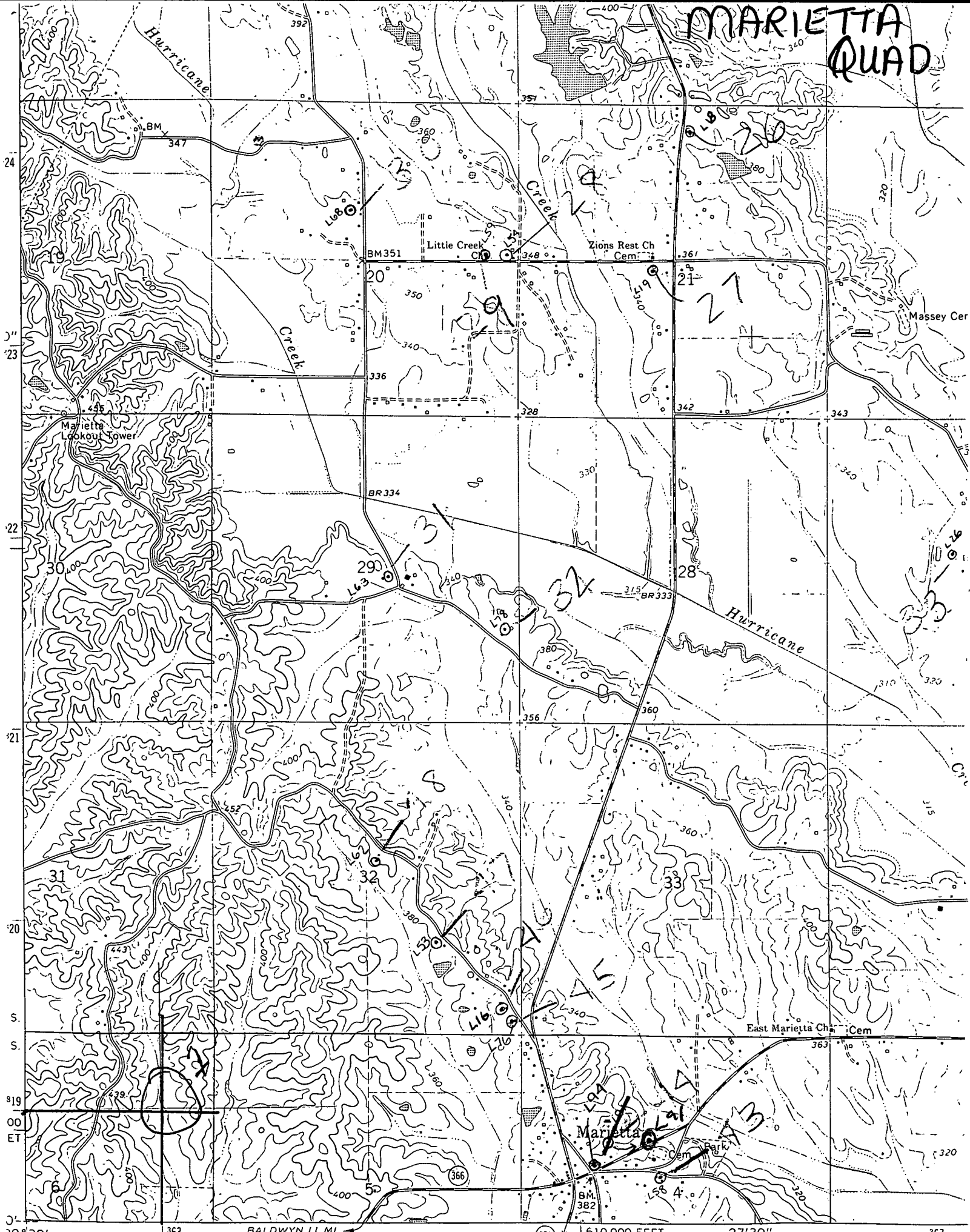
top of 8" LAP
77'7"

top of 6" Screen
120'

W. Valve
150'7"

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

MARIETTA QUAD



Mapped, edited, and published by the Geological Survey

1 610 000 FEET
MOORESVILLE 23 MI.

