

Stonewall Quad
Gw02472
0120009+03

Recorded by WSTO
Date 9-22-76

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

1/30/88 WL=54.15 JOE

Site ID 320803088463901 R=0* T=A* 2-11

Data reliab. 3-C U* Report. agency 4-USGS* Dist. 6-28* 7-28* Co. 8-023

Long. / 9-320803 * 10-0884639 * Well No. 12-61A5

Location 13-NENE 505 T 03 N 1 SE * 16-34p

Hyd. Unit (OWDC) 20- Date 21-08/19/1976

Well use 23-W * Water Use 24-P * Hole depth 27-1617 * Well depth 28-159 *

WL 30-46 * Date 31-11/08/1979 * Source 33-A

Status 273- * MU WLCXL

R=158* T=A M * Date 159# 11/00/1976 Owner No.

Owner 161-STONEWALL

R=192* T=A M * Date 193# 07/13/1978 Temp. 196#00010* 197-30.0

R=192* T=A M * Date 193# 07/13/1978 Cond. 196#00095* 197-300

R=192* T=A M * Date 193# 07/13/1978 pH 196#00400* 197-8.5

R=58* T=A M * 59# 1* Date 60-11/00/1976 Remarks

Drlg. 63-184 * Name Griner Method 65-H * Finish 66-S *

R=76* T=A M * 59# 1*

Top csgn. 77# 0 * Bot. csgn. 78-1502 * Diam. 79# 12 *

R=76* T=A M * 59# 1*

Top csgn. 77# 14.02 * Bot. csgn. 78-1507 * Diam. 79# 8 *

R=82* T=A M * 59# 1* Top 83# 1507 * Bottom 84-1598 *

Type 85-S * Diam. 87-8 * Size 88-0.30 *

R=82* T=A M * 59# 1* Top 83# * Bottom 84- *

Type 85- * Diam. 87- * Size 88- *

YIELD R=134 146 * T=A M * 147# 1 * Q 150-7.50 * O/S 272- *

GEN SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

5945



LIFT

R=42* T= (A) M * Lift type 43# T * Intake 44= * Power type 45= E *

Date 38= 1 / 00 / 1976 * H.P. 46= 50 * *

LOGS

R=198* T= (A) M * Log 199# D * Top 200= 0 * Bot 201= 1617 * *

R=198* T= (A) M * Log 199# E * Top 200= 60 * Bot 201= 1617 * *

R=189* T= (A) M * E Log No. 190# 201 * 191= M I S S D I S T * *

ANAL.

R=114* T= A M * Year 115# 1978 * Type 120= B * *

AQUIFERS

R=90* T= (A) M * 256# 1 * Top 91= 1505 * Bot 92= 1590 * *

Unit ID 93= 12AWLCXL * Name of Unit

R=90* T= A M * 256# 1 * Top 91=

Unit ID 93= Name of Unit

HYDRAULICS

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

R=105* T= A M * 99# 1 * Test No. 106#

107= Transmissivity (gal/d)/

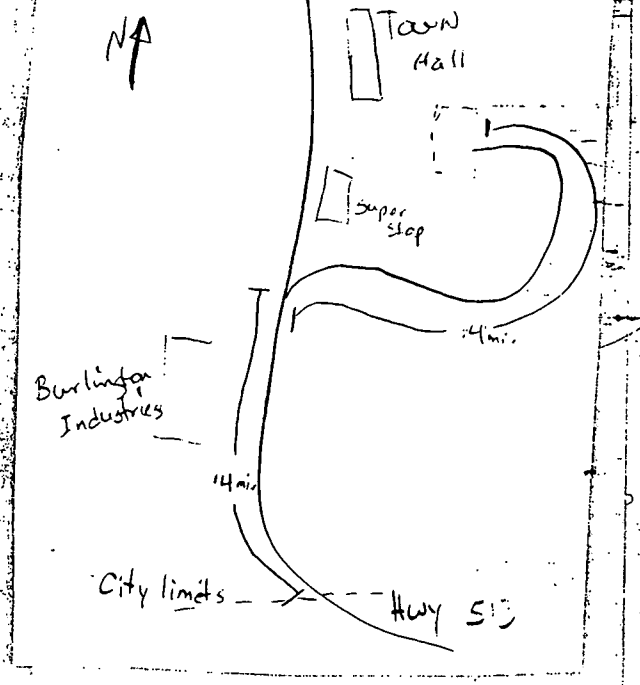
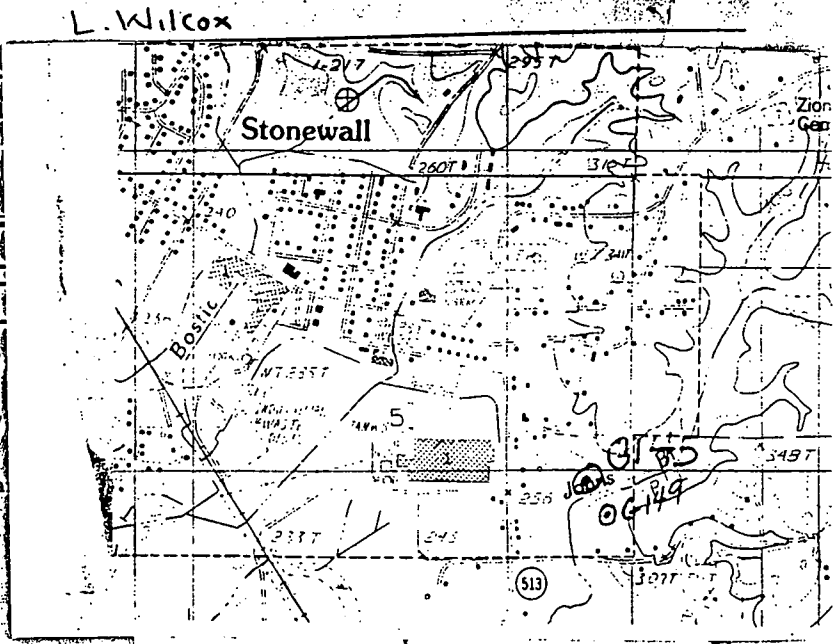
108= Hydraul. cond. (gal/d)/

110= Storage coeff. Bounda

pH=8.0
Color=25
CO2=3
Fe=.3
hard=10
Alk=147
CL=20

Water Level Data
Date wL
11/76 - (53) - (D)
12/2/82 - 47.30

11/30/88
wL=54.15



CLARKE
 8 145
 11 76
 (E) #201

MISSISSIPPI
 BOARD OF WATER COMMISSIONERS

416 North State Street
 Jackson, Mississippi 39201

CODE

WATER WELL DRILLERS LOG

1976 GRINER DRILLING SER. CLARKE
 date well completed firm name county well located

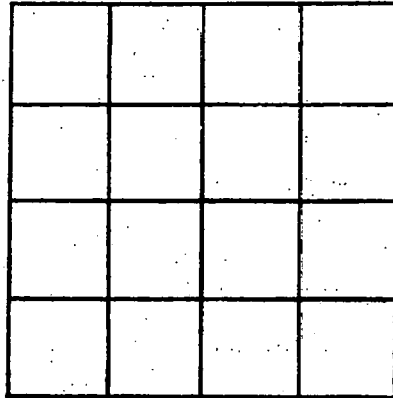
LANDOWNER: <u>TOWN OF</u>	description of formations encountered	from	to
<u>STONEMAN, Well No.</u>		<u>Top soil</u>	<u>0</u>
	<u>Red Sand + silty clay</u>	<u>3</u>	<u>80</u>
(mailing address)	<u>CLAY</u>	<u>80</u>	<u>307</u>
WELL LOCATION: <u>SE 1/4 NE 1/4 NE 1/4</u>	<u>SAND, fine</u>	<u>307</u>	<u>330</u>
sec. <u>5</u> T. <u>3</u> N. R. <u>15</u> E	<u>CLAY</u>	<u>330</u>	<u>404</u>
(distance) miles (direction) of (nearest town)	<u>SAND</u>	<u>404</u>	<u>507</u>
WELL PURPOSE: (home, irrigation, <u>municipal</u> , industrial)	<u>CLAY, Hard streaks</u>	<u>507</u>	<u>1333</u>
WELL COMPLETION DATA:	<u>SAND and Clay streaks</u>	<u>1333</u>	<u>1355</u>
(1) diameter (inches) <u>12 3/4"</u>	<u>SAND</u>	<u>1355</u>	<u>1424</u>
(2) total depth (feet) <u>1597'</u>	<u>CLAY</u>	<u>1424</u>	<u>1432</u>
(3) static water level (feet) <u>53.20</u> ^{below} / _{above} top of ground.	<u>SAND</u>	<u>1432</u>	<u>1492</u>
(4) casing <u>Steel</u> <u>1502'</u> (material) (depth)	<u>CLAY, SANDY</u>	<u>1492</u>	<u>1502</u>
<u>12 3/4"</u> if telescope see back. (size)	<u>SAND, COARSE</u>	<u>1502</u>	<u>1594</u>
(5) screen <u>90'</u> <u>1507</u> (length) (depth to top)	<u>CLAY, Hard</u>	<u>1594</u>	<u>1617</u>
<u>8" (.030)</u> <u>304 S.S.</u> (size) (material)			
(6) pump <u>50</u> <u>750</u> (HP) (yield gpm)			
<u>Elect.</u> (type power)			
(7) electric log <u>Yes</u> (yes or no)			
<u>MGS</u> (organization running log)			
(8) how well bottom plugged <u>Back</u> <u>WASH VALVE</u>			
DRILLERS REMARKS:			

RECEIVED

NOV 24 1976

①
If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): RB + PEG DATE: 8-1-96

UNIT DEQ #: _____ FILE #: B080117B

HEALTH DEPT. #: 120009-03 ELEV. _____

USGS #: G145 OLWR #: Gw 02472

OWNER: Stonewall, Town of QUAD: Stonewall

LOCATION: _____ S _____ T _____ R _____ COUNTY: Clarke

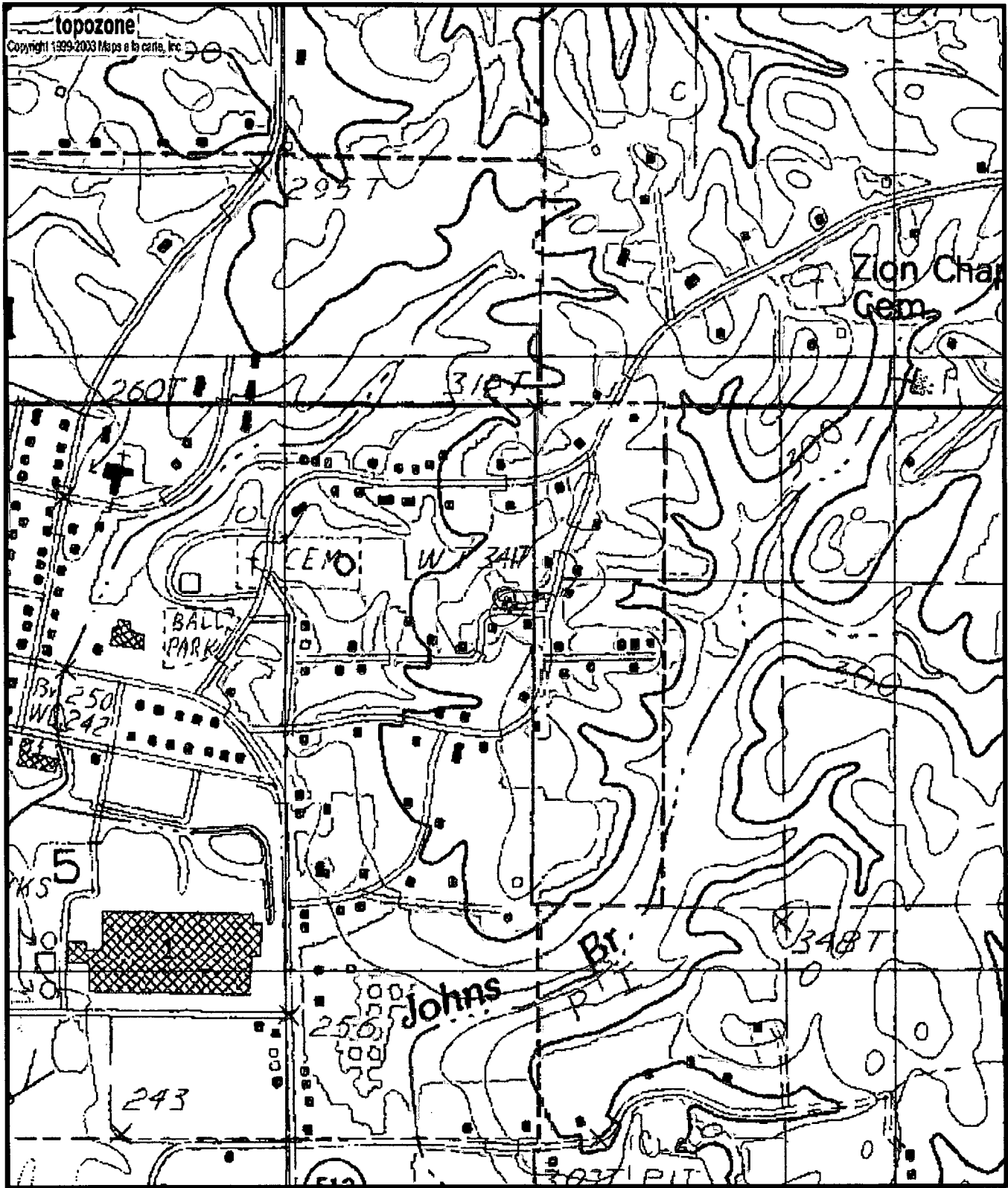
LOCATION DESCRIPTION: at new elev. Tank off Bradley Road
320816 884644

CASING DIA: 12 PUMP TYPE & SIZE: Turbine 50 HP.

GPS FIELD LOCATION: LAT. 32 08 07.3 LONG. 88 46 38.8

GPS CORRECTED LOCATION: LAT. 32.13531129 LONG. 88.77730850

REMARKS: _____



0120009-03
 6W02472
 6145

0 0.1 0.2 0.3 0.4 0.5 km
 0 0.09 0.18 0.27 0.36 0.45 mi

Map center is 32° 08' 07"N, 88° 46' 38"W (WGS84/NAD83)
Stonewall quadrangle
 Projection is UTM Zone 16 NAD83 Datum

M
 ↑
 M=-0.585
 G=-0.946