

Coded By Q12/90
 Checked By 7-276-91
 Entered By 7-276-91
 Date 07-09-91

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. 381
 County MADISON
 Agency

Well No. S24
 South well
 Test
 Charlton Quad

WELL RECORD

Agency Code UISIGIS Site Id 132133131019009581011 Project No. 54
 Station Name 12 SORH LAKEI CAROLINIE Latitude 9312331131 Longitude 1001910109581
 Permit # MS-GW-12962
GW12367
0450034-01

Lat/Long Ac. 11 S T M Dist 6=28 State 7=28 County SG NE Land Net NY Center
13 Sels Wisl H2 TIC 8 W R 11 E

Location Map 14 CANTON Altitude 322 Met/Meas 17 A L M Accuracy 18 1 5 Hydrologic Unit 20 1018101610121012

Agency Use 803 A I O Date Inventoried 711 Station Type J Y Data Type 804

Instr. 805 Remarks 806 Relia. 3 C L M U 2 W X

Date of Construction 21 12/11/1990 Well Use 23 W Water Use 24 P Primary Aquifer 714 1214151P1R1T Hole Depth 27 12/16

Well Depth 28 11/22 Water Level 30 2/210 Water Level Date 31 01/11/15/11/91/11 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 60 01/11/15/11/91/11 Contractor 63 O G H Name Layne Method 65 H Finish 66 B

CONSTRUCTION CASING DATA

Top/Casing 77 1101 Bot/Casing 78 1016101 Diameter 79 121
R=75 T=A 725#1 59#1

Top/Casing 77 19188 Bot/Casing 78 101616 Diameter 79 181
R=75 T=A 725#2 59#1

CONSTRUCTION OPENINGS DATA

Top/Depth 83 101616 Bot/Depth 84 111212 Diameter 87 18 Type 85 S Length 89 Width 88
R=82 T=A 726#1 59#1

Top/Depth 83 Bot/Depth 84 Diameter 87 Type 85 Length 89 Width 88
R=82 T=A 726#2 59#1

CONSTRUCTION LIFT DATA

Lift Type 43 T Date 38 01/11/15/11/91/11 Intake 44
R=42 T=A 254#1

Power 45 B H.P. 46 4/610 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159 01/11/15/11/91/11 Owner Name CANTON Municipal Utilities
16 STORKETT

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 3811 Assigner 191 M I S S I D I S I T
R=189 T=A 736#1

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

MADISON
524

Copy

Jan 15 1991 Laure-Central Co. Madison
Date well completed firm name county well located

LANDOWNER: Lake Caroline, Inc
Well Site #2 - South Well
P.O. Box 1214

Madison, MS 39110
(mailing address)

description of formations encountered	from	to
Yellow Clay	0	35'
Blue Clay	35'	295'
Sandy Clay	295'	320'
Shale	320'	407'
Sandy Clay	407'	475'
Sandy Clay	475'	590'
Hard Clay	590'	836'
Sandy Clay & Hard Shale	836'	1091'
Sand	1091'	1133'
Hard Shale	1133'	1216'

WELL LOCATION: Center of Section
sec. 12 T. 8 N. R. 1 E
11 8 W
_____ miles _____ of _____
(distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

- (1) diameter (inches) 12"
- (2) total depth (feet) 1126'
- (3) static water level (feet) 220' below top of ground.
- (4) casing Steel, 1060'
(material) (depth)
12" If telescope see back.
(size) 77.5" of 8"
- (5) screen 56', 1060'
(length) (depth to top)
8", Stainless Steel
(size) (material)
- (6) pump 30 200
(HP) (yield gpm)
460 volts
(type power)
- (7) electric log Yes
(yes or no)
Laure-Central Co.
(organization running log)
- (8) how well bottom plugged 4 1/2" Back
Pressure Valve

RECEIVED

MAY 31 1991

Dept. of Environmental Quality
Bureau of Land & Water Resources

DRILLERS REMARKS: Permit #
MS-GW-12962
12367

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME (S): RLB

DATE : 2-6-2003

UNIT DEQ # : _____

FILE # : _____

HEALTH DEPT. # : 4500034-01 S.E. WELL @ LAKE CAROLINE ELEVATION 320

USGS # : S24

OLWR # : MS-GW-12367

OWNER : LAKE ^{CAROLINE} CARILINE NO. 1

QUAD : ^{CHARLTON} CARLTON

LOCATION :

S T _____ R _____ COUNTY MADISON

LOCATION DESCRIPTION : GO 2.3 MILES SOUTH ON BELLVUE , TAKE
RIGHT ON CAROLINE BLVD. , GO 1.5 MILES TAKE LEFT ONTO GRAVEL
ROAD.

CASING DIA :

PUMP TYPE & SIZE : SUB

GPS FIELD LOCATION : LAT. 32.54806

LONG. -90.16637

GPS CORRECTED LOCATION : LAT. LONG.

REMARKS : P000862PSD *Sent to Wayne*

Redd

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

Canton Municipal Utilities

USER NAME(S): ST-AR DATE: 9-12-94

UNIT DEQ #: 84090 FILE #: B091218C

HEALTH DEPT. #: 450034-01 ^{Southeast well} @ Lake Carolyn ELEV. 290 322

USGS #: S 24 OLWR #: MS-BW-12367 ^{-From water use file}

OWNER: Lk. Carolyn #1 QUAD: CAULTON

LOCATION: SE/SW S 11 T 9 N R 1 E COUNTY: MADISON

LOCATION DESCRIPTION: Well on left side of road down gravel Drive.

CASING DIA: _____ PUMP TYPE & SIZE: suck

GPS FIELD LOCATION: LAT. 32.32.888 LONG. 90.09.968W

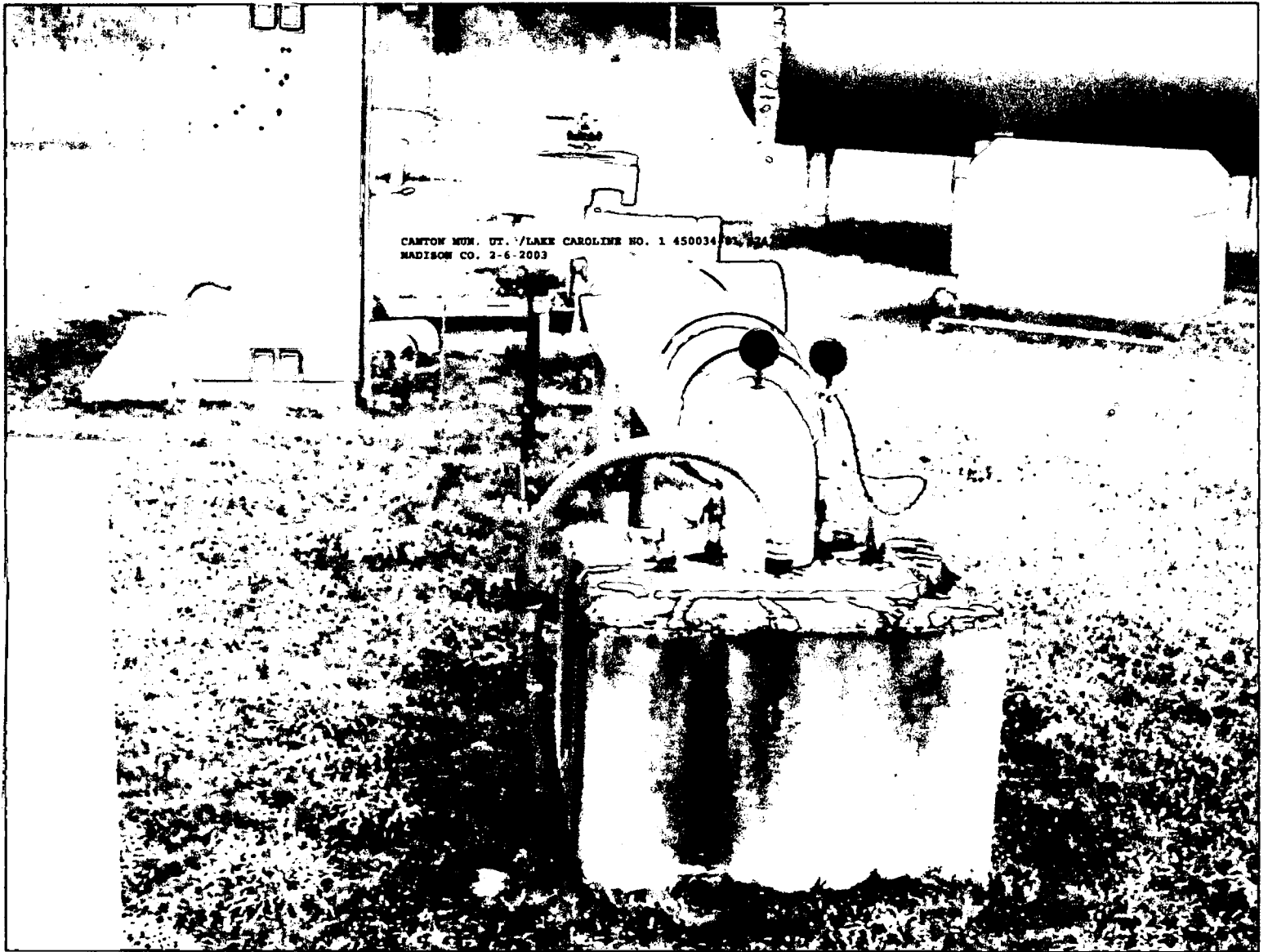
GPS CORRECTED LOCATION: LAT. 32.54807336 LONG. 90.16633250

REMARKS: off Belkum 2.3 miles, go right on Carolina Blvd.
1.5 miles off Carolina to gravel Road
go 1.1 miles

32° 32' 53.06" 90° 09' 58.8"

IN Sec 11 !

P000862 2-6-2003 RLB
32.54806
90.16637



Lake Caroline
GW-12367
4500035-01
S 24



Target is 32° 32' 53"N, 90° 09' 59"W - CHARLTON quad [Quad Info]

H 132.5481 51 90.01664

