

Recorded by WTO
Date 3/27/86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. 539
E-log No. 862
County HINDS
Utica E. quad

WELL RECORD

GEN SITE DATA

Site Id 320510090360001 R=0* T=A* 2=W* Data relfab. 3-U* C U
Dist. 6=28* State 25* Co. 8=049* Lat. Long. 9=320540* 10=0903600* 205
Well NO. 12=3040* Location 13=~~S~~ESTW S 15 T 10 3 N R 04 W 1 * Alt. 16=210*
Hvd. Unit (OWDC) 20=08060203* Date 21=1986107114* (YYYYMMDD) 17=M*
Agency Use 803=Q* Well Use 23=W* Water Use 24=P* Hole depth 27=304* Well depth 28=288*
WL 30=56* MU Date 31=1986107114* Source 33=D*
Project No. 5= NW/NE/NW

LIFT

R=42* T=A* 254#1* Date 38=1986107114* Lift Type 43#T* Intake 44=
Power Type 45=E* H.P. 46=30* owner is Harold Simmons
Applicant is utica

CONSTR.

R=58* T=A* 723#1* Date 60=1986107114* Drlg 63=064* Name LAYNE
Method 65=H* Finish 66=S* Remarks

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 0* Bot. csng 78=248* Diam. 79#16*
R=76* T=A* 725#2* 59#1* Top csng 77# 1188* Bot. csng 78=248* Diam. 79#8*

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 248* Bottom 84=288* Type 85=S*
Diam. 87#8* 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=245* Bot 92=295* Unit Id 93=122CTHL*
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

10/10/87

ANAL. R=114* T=A* 706= | | | * Year 115# | | | | * 117= | | | * 120= | | | *

R=121* T=A* Yr Begin 115# | | | | * Network 257# | | | *

YIELD R=146* T=A* Flows Pumped (circle one) 147#1* 148= | 1 | 9 | 8 | 6 | 1 | 0 | 7 | 1 | 1 | 4 | * Q 150= | | | | 3 | 3 | 5 | | * Q/S 272= | | | | | * |

OWNER R=158* T=A* 718#1* Date 159# | 1 | 9 | 8 | 6 | 1 | 0 | 7 | 1 | 1 | 4 | * Owner No. 161# | U | T | I | C | A | | | | | | | | | * UM

OTHER -ID R=189* T=A* 736#1* E-Log No. 190# | 8 | 6 | 2 | * 191= | M | I | S | S | | | | | | | | | * | D | I | S | T | * |

FIELD QW R=192* T=A* 738#1* Date 193# | | | | / | | / | | * Temp 196#00010* 197= | | | | | * |

R=192* T=A* 738#2* Date 193# | | | | / | | / | | * Cond 196#00095* 197= | | | | | * |

R=192* T=A* 738#3* Date 193# | 1 | 9 | 8 | 6 | 1 | 0 | 8 | 1 | 1 | 3 | * pH 196#00000* 197# | 6 | 8 | * |

LOGS R=198* T=A* 739#1* Log 199# | D | * Top 200= | | | | 0 | | * Bot. 201= | 1 | 3 | 0 | 2 | | * |

R=198* T=A* 739#2* 199# | E | * 200= | | | | 1 | 5 | * 201= | 1 | 3 | 0 | 4 | | * |

Remarks: R=183# 311= | | | | / | | / | | * |

184:

8' dd @ 300 gpm

Top Soil	0'	5'
Blue Clay	5'	10'
Sand Clay	10'	150'
Sandy Clay	190'	230'
Sand (Coarse)	238'	265'
Sandy Clay	265'	300'

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Everett/Phillips DATE: 6/9/94

UNIT DEQ #: 84090 FILE #: B060918B

HEALTH DEPT. #: 250026-02 ELEV. 212 205

USGS #: S401 OLWR #: GW-1804

OWNER: City of Utica Quad: Utica East

LOCATION: NE/NW SE/SW S 22 T 3N R 4W COUNTY: Hinds

LOCATION DESCRIPTION: Well at the very end of Well House Rd.

CASING DIA: _____ PUMP TYPE & SIZE: U.S. motor, 30 HP

GPS FIELD LOCATION: LAT. 32° 05.656 LONG. 90° 35.866

GPS CORRECTED LOCATION: LAT. 32 05 39.509 LONG. 90 35 56.443
32.09430805 90.59901194

REMARKS: April 24-2002

RLB+DC 32.09429-90.59899, 32.09434 90.59904
~~32.09438~~ ~~32.09432~~ Average 32.09431-90.59901
~~90.59895~~

32° 5' 39.52" 90° 35' 56.44"

TRUCK OF
HIND - WHIA

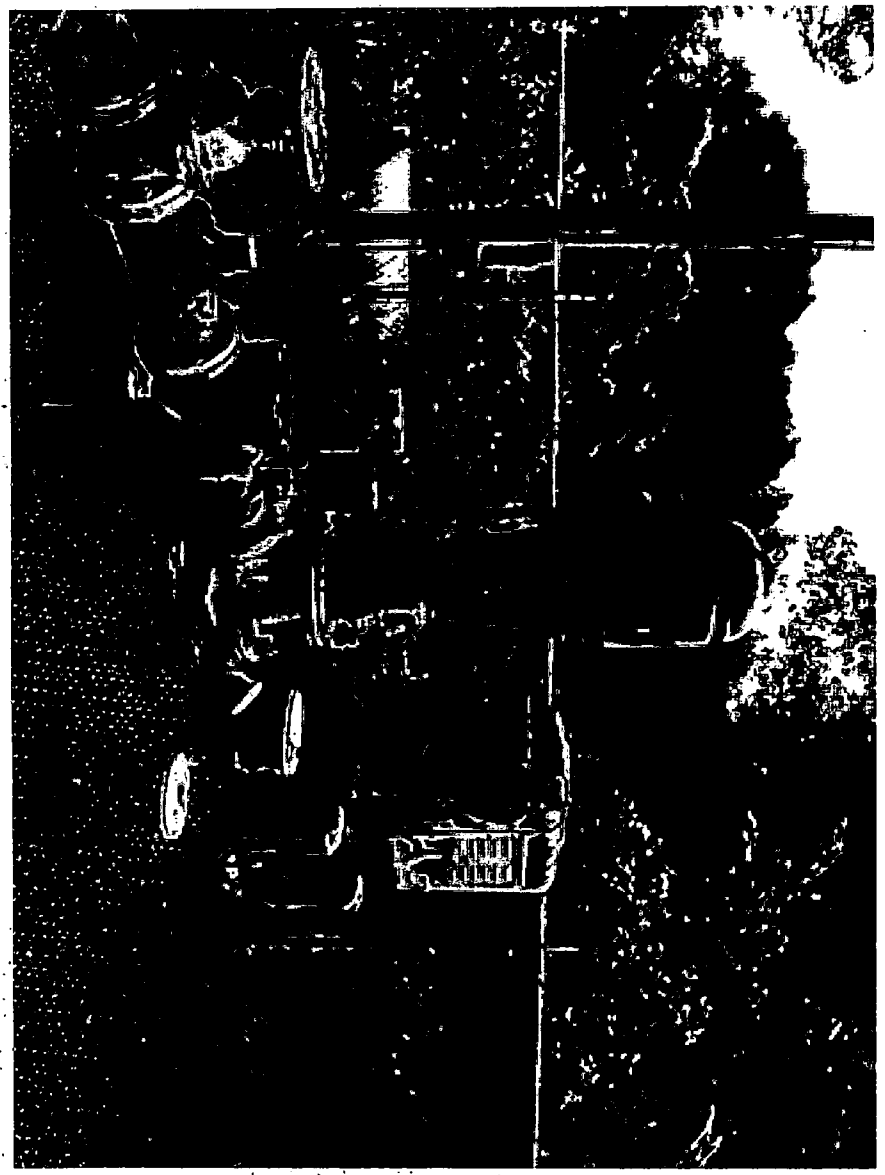
250024-02

5040

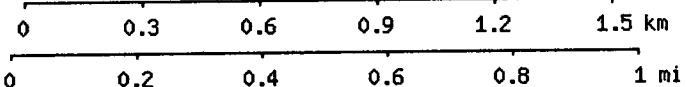
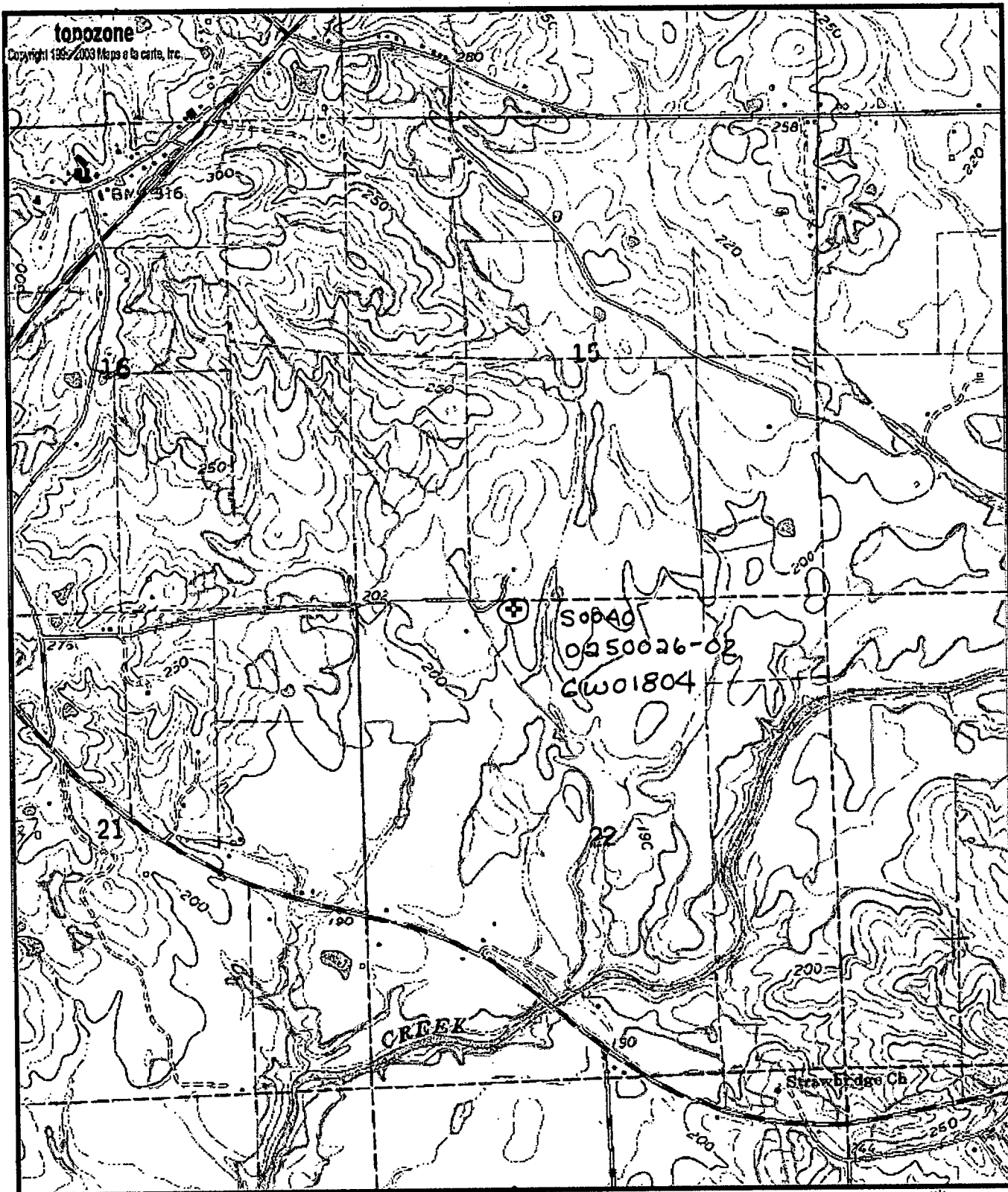
(CW-1804)-2

April 24, 2002

32.09432
90.59405







Map center is 32° 05' 39"N, 90° 35' 56"W (WGS84/NAD83)
Utica East quadrangle - TopoZone Pro elevation display
Projection is UTM Zone 15 NAD83 Datum

↑
G
M=0.878
G=1.276