

6/78.WTO

Recorded by WTO  
Date 9-7-79

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

Well No. D103  
E-Log No. R&F 144  
County Forrest

TRANSMITTED FOR APP

Site ID 311928089173702 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=C\* Report. agency 4=USGS\* Dist 4 6=28\* 7=28\* Co. 8=037\*  
Lat. Long. / 9=311928\* 10=0891737\* Well No. 12=D103\*  
Location 13=NWSW S10 T04 N R13 W\* Alt. 16=154.\*  
Hyd. Unit (OWDC) 20=A\* Date 21=09/07/1979\*  
Well use 23=W\* Water use 24=\* Hole depth 27=710.\* Well depth 28=650.\*  
WL 30=80.\* Date 31=11/10/1979\* Source 33=D\* 12/9/92 WL=64.26  
Status 273=\* Project No. 5=\*

OWNER

R=158\* T=A\* Date 159#11/10/1979\* Owner No. Well #2  
Owner 16#MS POWER CO disposal well

FIELD

R=192\* T=A\* Date 193# Temp. 196#00010\* 197=.\*  
R=192\* T=A\* Date 193# Cond. 196#00095\* 197=.\*  
R=192\* T=A\* Date 193# pH 196#00400\* 197=.\*

CONSTR.

R=58\* T=A\* 59#1\* Date 60=11/10/1979\* Remarks  
Drig. 63=194\* Name West Method 65=H\* Finish 66=S\*

CASING

R=76\* T=A\* 59#1\*  
Top csgn. 77#0.\* Bot. csgn. 78=615.\* Diam. 79#6.\*  
R=76\* T=A\* 59#1\*  
Top csgn. 77#5.75.\* Bot. csgn. 78=620.\* Diam. 79#4.\*

OPENINGS

R=82\* T=A\* 59#1\* Top 83#620.\* Bottom 84=650.\*  
Type 85=S\* Diam. 87=4.\* Size 88=.\*  
R=82\* T=A\* 59#1\* Top 83# Bottom 84=  
Type 85= Diam. 87= Size 88=

YIELD

R=146\* T=A\* 147#1\* Q 150=70.\* Q/S 272=  
134 flows 146 pumped

UGRMF

R=42\* T= A \* Lift type 43# T\* Intake 44= \* Power type 45= E\*

LIFT Date 38= 11/10/1970\* H.P. 46= 5.\*

R=198\* T= A \* Log 199# \* Top 200= \* Bot 201= \*

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 71.0.\*

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

ANAL. R=114\* T= A \* Year 115# 1979\* Type 120= \*

706 = WL\*

R=90\* T= A \* 256# 1 \* Top 91= 6.00.\* Bot 92= 7.00.\*

Unit ID 93= 12240EN \* Name of Unit

R=90\* T= A \* 256# 1 \* Top 91= \* Bot 92= \*

Unit ID 93= \* Name of Unit

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)/ft<sup>2</sup>

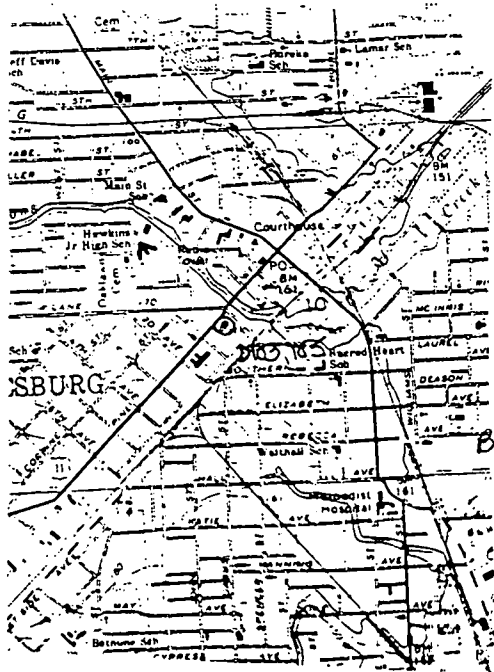
110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \* Network 258= \*

Water Level Data Collection (1)

Behind MS Power Building

gamma log run 8/19/81 Ref Elog file # 144



description of formations encountered	from	to
Clay	0	4
sand gravel	4	14
clay	14	60
sand gravel	60	120
clay	120	275
sand	275	300
clay	300	340
sand	340	540
clay	540	560
sand	560	585
clay	585	605
sand	605	670
clay	670	675
sand	675	710

measure wall in ditches

OBSERVATION WELL

County Ferris

Well No. D-103

Latitude: \_\_\_\_\_

Longitude: \_\_\_\_\_

Quad: \_\_\_\_\_

Owner's Name MS Power Company

Location S10. T4N R13W

Depth 650 Diameter 6" Date Drilled 11-10-79

Formation \_\_\_\_\_

Elevation 160

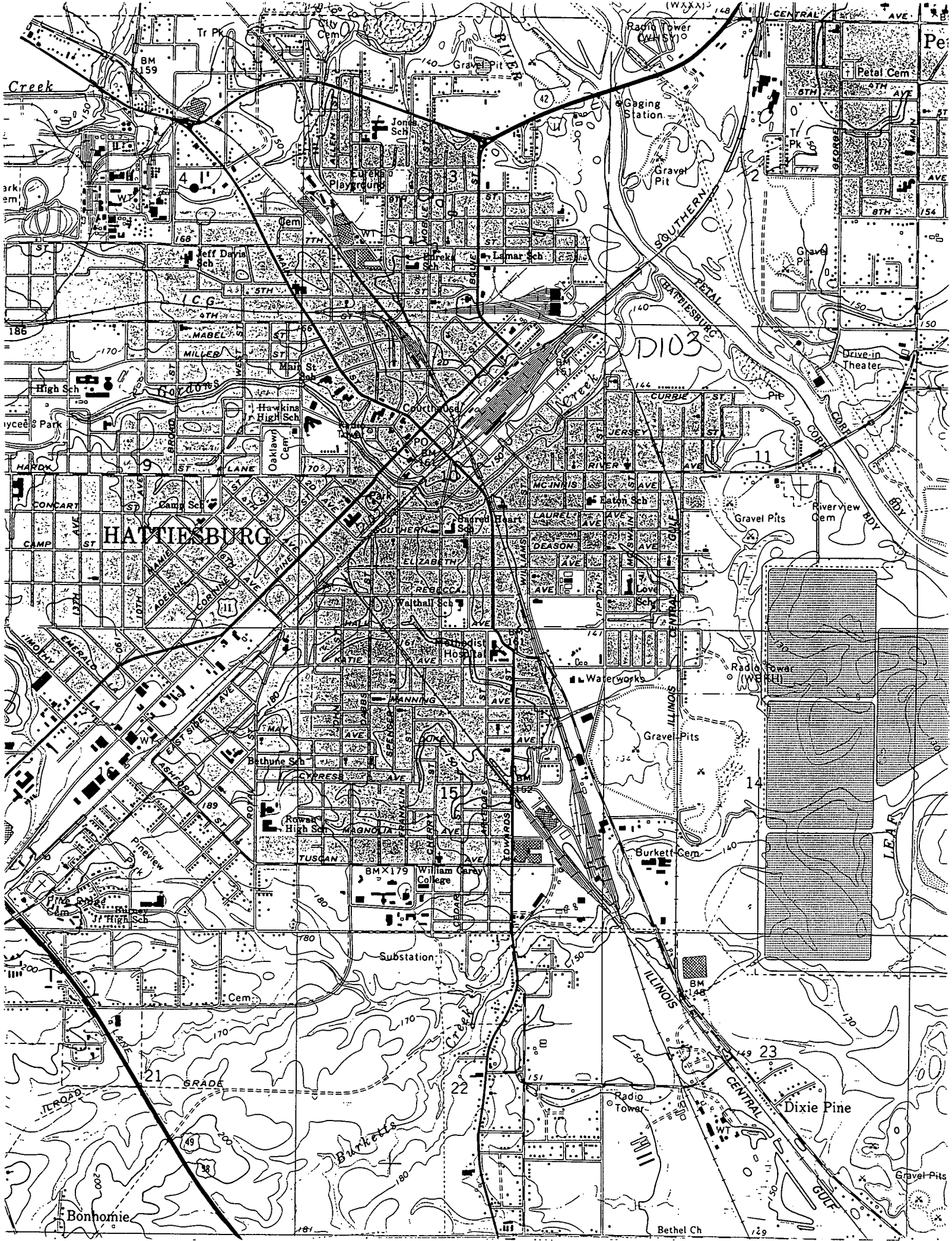
Transducer \_\_\_\_\_

MP pipe in concrete pad at 1.1' ft \_\_\_\_\_ lsd

Sketch of Location

10/93 71.79

Quad-Hattiesburg



HATTIESBURG

1103

Dixie Pine

Bonhomie

Bethel Ch