

GW-1856
DQH-800010-02

TRANSMITTED FOR ADP

Louisville SW Quad

6/77 WFO

Recorded by WTO
Date 10/31/78

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

1979

Well No. J25
E-Log No.
County Winston

Site ID 330622089095302 R=0* T=A* 2=W*
19

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=159*
Lat. Long./ 9=330622* 10=0890953* Well No. 12=J025*
Location 13=S 04 T 14 N R L L E* Alt. 16=555*
Hyd. Unit (DWDC) 20= Date 21=08/24/1977*
Well use 23=W* Water Use 24=P* Hole depth 27=380* Well depth 28=380*
WL 30= Date 31= Source 33=
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#08/24/1977* Owner No. Well #2
Owner 161=WHITEHALL, W. A.

FIELD QW

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=08/24/1977* Remarks
Drig. 63=002* Name R. Rati. FF Method 65=H* Finish 66=B*

CASING

R=76* T=A* 59#1*
Top csng. 77# 0* Bot. csng. 78=280* Diam. 79# 8*
R=76* T=A* 59#1*
Top csng 77# 240* Bot. csng. 78=350* Diam. 79# 4*

OPENINGS

R=82* T=A* 59#1* Top 83# 350* Bottom 84=380*
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=150* Q/S 272=
134 flows 146 pumped

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

LIFT

Date 38= 08/24/1977* H.P. 46= 15.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 380.*

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

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

ANAL.

R=114* T= A * Year 115# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 320.* Bot 92= 380.*

Unit ID 93= 124WLCXM* Name of Unit

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

Unit ID 93= * Name of Unit

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

R=121* T= * Yr Begin 122# *

Water Level Data Collection (1)

Clay	0	60
SAND	60	240
Clay	240	320
SAND	320	380

330630089095702
22 53
555'

(1)

WINSTON
J25
8-24-77

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

Aug 24 1977 Robert E Rathuff Co Inc Winston
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
White Hall W A	Clay	0	60
Louisville Ms.	SAND	60	210
(mailing address)	CLAY	210	320
	SAND	320	380
WELL LOCATION:			
sec 4 T 14 N R 11 E			
miles of Louisville			
(distance) (direction) (nearest town)			
WELL PURPOSE: Community			
(home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) 8"			
(2) total depth (feet) 380'			
(3) static water level (feet) _____ below/above top of ground.			
(4) casing STEEL (material) 280' (depth)			
(size) If telescope see back.			
(5) screen 30 (length) 320 (depth to top)			
4" (size) Stainless Steel (material)			
(6) pump 15 (HP) 150 (yield gpm)			
Electric (type power)			
(7) electric log No (yes or no)			
(organization running log)			
(8) how well bottom plugged BPV			
DRILLERS REMARKS:			

CODED

Electric
on meter
out of

RECEIVED

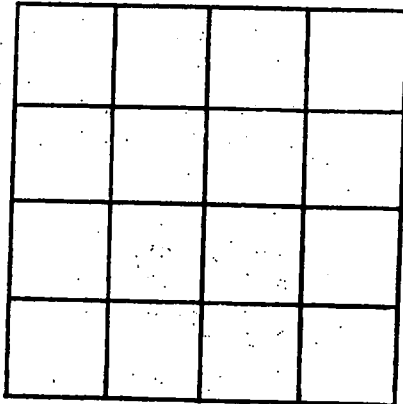
OCT 19 1978

MISS. BD. OF WATER

7

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

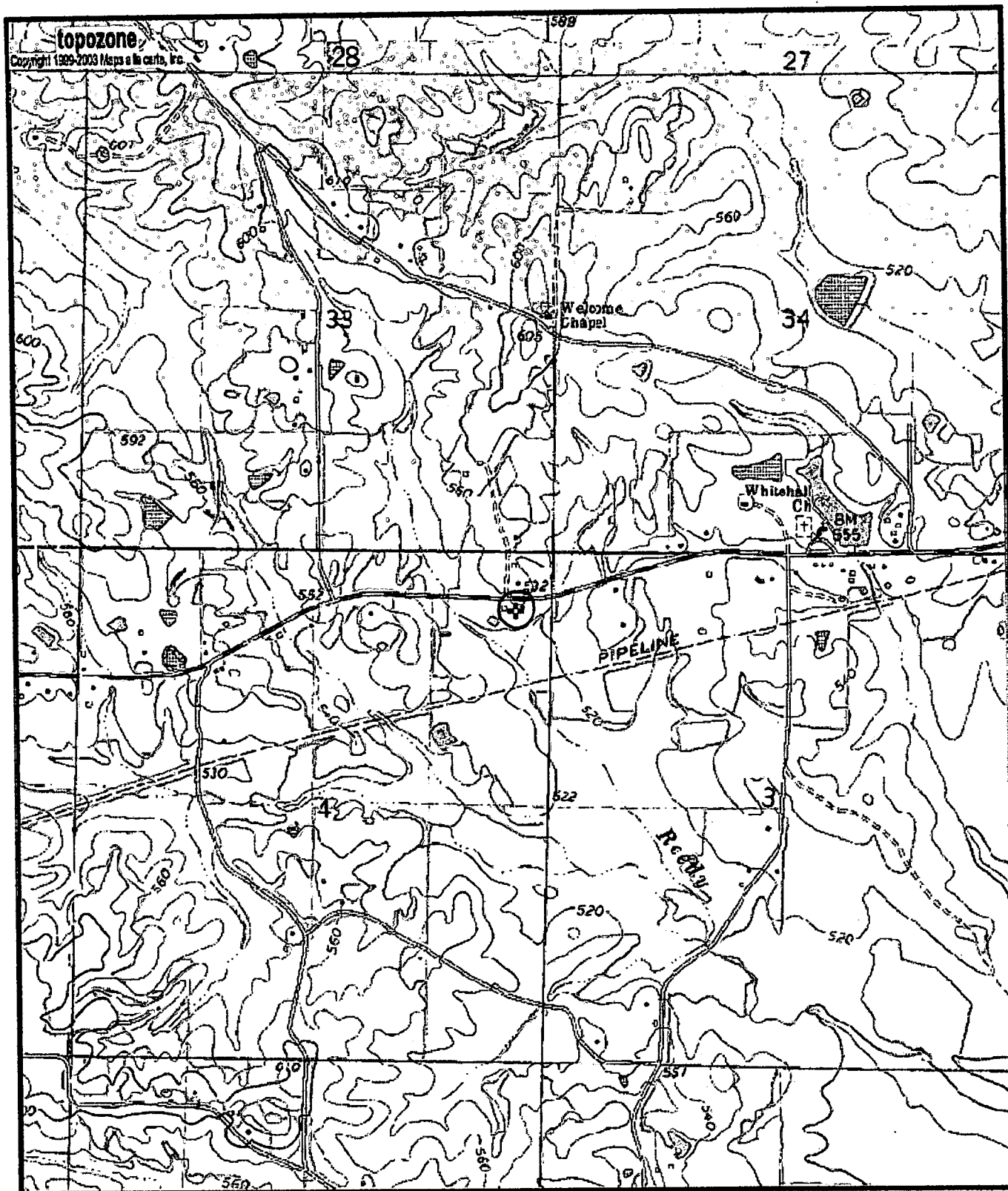
ADDITIONAL INFORMATION

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): Hornbeak DATE: 11/7/96
UNIT DEQ #: 82859 FILE #: B110718A
HEALTH DEPT. #: 800010-02 ELEV. _____
USGS #: J25 OLWR #: GW-1856
OWNER: White Hall Water Assoc. QUAD: Louisville SW
LOCATION: NE-NE S 4 T 14 N R 11 E COUNTY: Winston
LOCATION DESCRIPTION: AT Plant & Ground Tank on South Side of Hwy 14 w
4.45 mi. West of Intersection with Hwy 25 (Louisville)
CASING DIA: 8" - 10" PUMP TYPE & SIZE: Submersible
GPS FIELD LOCATION: LAT. 33° 06' 30.4" LONG. 89° 09' 49.8"
GPS CORRECTED LOCATION: LAT. 33.10861885 LONG. 89.16306295
REMARKS: GPS at Well.
* (well is the NE well of 2 wells) / NE of Plant Bldg.



0 0.3 0.6 0.9 1.2 1.5 km
 0 0.2 0.4 0.6 0.8 1 mi

Map center is 33.1080°N, 89.1631°W (WGS84/NAD83)

Louisville SW quadrangle

Projection is UTM Zone 16 NAD83 Datum

M=-0.362
 G=-1.182

*GW-1856
 DOH-800010-02*