

GW-870  
Delt-800003-02

TRANSMITTED FOR RDI  
Louisville South Quad  
12/77

1/77

Recorded by WTO  
Date 4/15/77

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

Well No. K 25  
E-Log No. 33  
County WINSTON

Site ID 330302089035901 R=0\* T=A\* 2=W\*

Date reliab. 3=C Report. agency 4=USGS Dist. 6=28 7=28\* Co. 8=159\*

Lat. 9=330302 Long. 10=0890359 Well No. 12='K025'\*

Location 13=NWNE S 28 T 1 A N R 1 2 E Alt. 16=535\*

Hyd. Unit (OWDC) 20= Date 21=04/15/1977\*

Well use 23=W Water Use 24=P Hole depth 27=505 Well depth 28=442\*

WL 30=137 Date 31=06/01/1977 Source 33=D\*

Status 273=Y\*

R=158\* T=A\* Date 159#06/01/1977 Owner No. Well #2

Owner 161=FLOWER RIDGE W A\*

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=\*

R=58\* T=A\* 59#1\* Date 60=06/01/1977 Remarks

Drig. 63=330 Name Herndon Method 65=H Finish 66=S\*

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

Top csng. 77# 0 Bot. csng. 78=405 Diam. 79# 8\*

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

Top csng. 77# 360 Bot. csng. 78=402 Diam. 79# 4\*

R=82\* T=A\* 59#1\* Top 83# 402 Bottom 84=442\*

Type 85=S Diam. 87=4 Size 88=\*

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

Type 85= Diam. 87= Size 88=\*

R=46 T=A\* 147# 1 Q 150=1.50 Q/S 272=\*

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QV

CONSTR.

CASING

OPENINGS

YIELD

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

LIFT Date 38= 06/01/1977 \* H.P. 46= 15. \*

LOGS R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 504. \*

R=198\* T= A \* Log 199# E \* Top 200= 12. \* Bot 201= 504. \*

R=189\* T= A \* E Log No. 190# 033 \* 191- M I S S D I S T \*

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

R=90\* T= A \* 256# 1 \* Top 91= 400. \* Bot 92= 490. \*

AQUIFERS Unit ID 93= 124WLCXL \* 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= \*

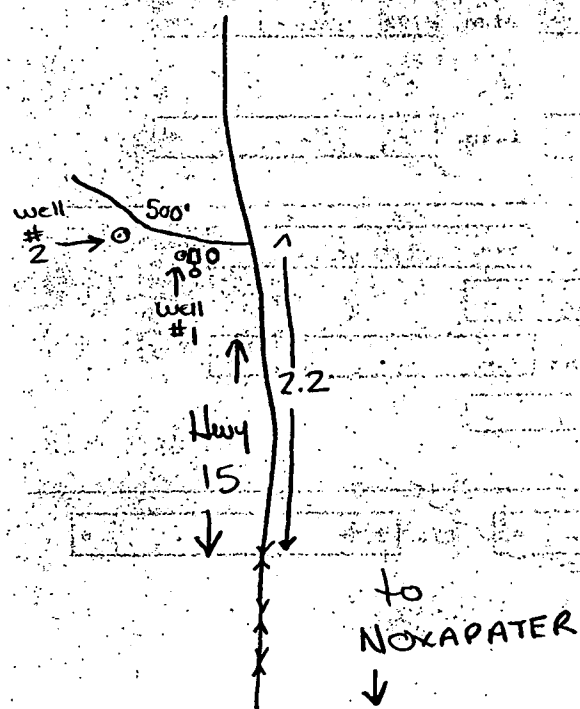
R=105\* T= A \* 99# 1 \* Test No. 106# \*

107= \* Transmissivity (gal/d)/ft

108= \* Hydraul. cond. (gal/d)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

↑ LOUISVILLE 158' pumping level = 164 gpm



DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR  
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hornbeak DATE: 11/7/96

UNIT DEQ #: 82859 FILE #: B110717A

HEALTH DEPT. #: 800003-02 ELEV. \_\_\_\_\_

USGS #: K-25 OLWR #: GW-870

OWNER: Flower Ridge w/A QUAD: Louisville South

LOCATION: NW-NE S 28 T14N R 12E COUNTY: Winston

LOCATION DESCRIPTION: In field on south side of Flower Ridge Water Tank Rd.

CASING DIA: 6" PUMP TYPE & SIZE: .15 mi west of intersection with Hwy 15s 2.55 mi south of intersection with South Church St. (Louisville) Submersible

GPS FIELD LOCATION: LAT. 33° 03' 04.9" LONG. 89° 03' 59.5"

GPS CORRECTED LOCATION: LAT. 33.05056351 LONG. 89.06666924

REMARKS: GPS 40' North of well.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



(X)

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 28

Please indicate well location X.

ADDITIONAL INFORMATION

405' CASING 8"

169 BAGS CEMENT

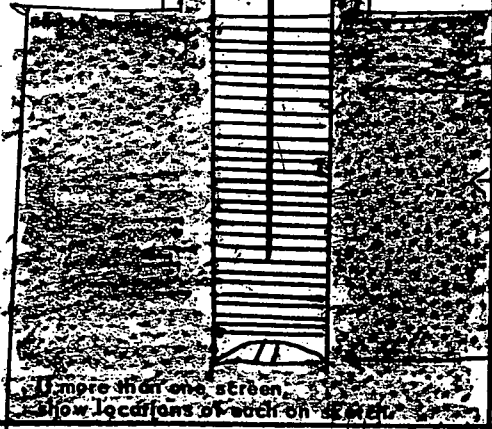
360 TO TOP OF HOP

12' LAP 4"

40' SCREEN 4"

4 CU YD GRAVEL

AT 4421



If more than one screen show locations of each on screen

WINSTON  
K 25  
12-5-78  
E Log # 33

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

CODED

WATER WELL DRILLERS LOG

5 December 1978 Herndon Well & Supply, Inc. Winston  
date well completed firm name county well located

LANDOWNER:	description of fomations encountered	from	to
Flower Ridge Water Association, Inc.	Red Clay	0	5
Louisville, MS (mailing address)	White Chalk	5	15
	Black Clay (Lignite)	15	40
	Sandy Clay (green)	40	95
	Black Clay	95	110
	Sandy Clay	110	130
	Sand	130	150
	Sandy Clay	150	195
	Sand	195	225
	Clay	225	232
	Sand	232	250
	Sandy Clay	250	300
	Sand	300	312
	Clay	312	316
	Sand	316	325
	Clay	325	333
	Sand	333	380
	Clay	380	398
	Sand	398	458
	Clay	458	461
	Sand	461	490
	Clay	490	504

CODED

RECEIVED  
DEC 11 1978  
MISS. Bd. OF WATER COMM

LANDOWNER: Flower Ridge Water Association, Inc.

Association, Inc.

Louisville, MS

(mailing address)

WELL LOCATION:

sec. 28 T14 N R 12 E

4 miles South of Louisville (distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

(1) diameter (inches) 8 x 4

(2) total depth (feet) 445'

(3) static water level (feet) 136 below top of ground

(4) casing Steel, 405' (material) (depth)

8" (size) If telescope see back:

(5) screen 40' 442' (length) (depth to top)

4" Stainless-Ribbed (size) (material)

(6) pump 15 183 (HP) (yield gpm)

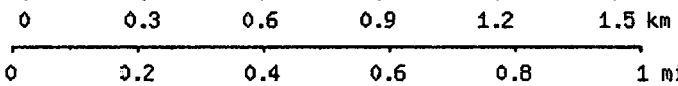
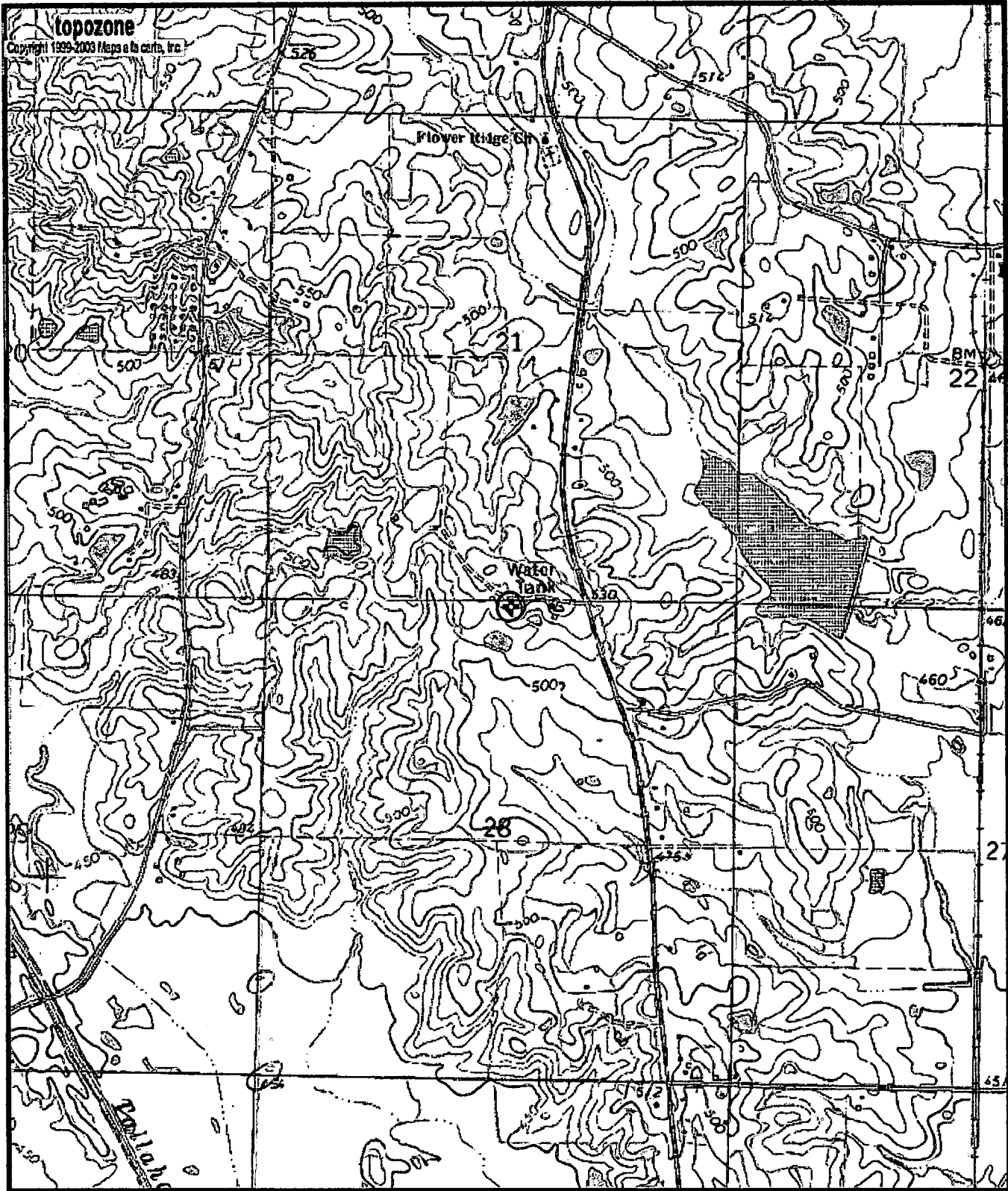
Electric (type power)

(7) electric log Yes (yes or no)

MS Geo. Survey (organization running log)

(8) how well bottom plugged 4" BWV

DRILLERS REMARKS:



Map center is 33.0506°N, 89.0667°W (WGS84/NAD83)  
**Louisville South** quadrangle  
Projection is UTM Zone 16 NAD83 Datum

M=-0.414  
G=-1.128