

DOH # 800002-02

Louisville SW Quad

6/78 WTO

GW-2038

TRANSMITTED FOR ADP

4/80

Recorded by

WTO

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

Well No.

J26

Date

10/26/79

E-Log No.

39

County

Winston

WELL RECORD

Site ID 3.3.0.3.5.3.0.8.9.0.8.3.9.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=C\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=1.59\*

Lat. Long./ 9=3.3.0.3.5.3\* 10=0.8.9.0.8.3.9\* Well No. 12=J.0.2.6\*

SE Location 13=SW SW S 14 T 14 N R 11 E\* Alt. 16=5.23.\*

Hyd. Uni: (OWDC) 20= Date 21=0.9.1.0.5.1.9.7.9\*

Well use 23=W\* Water use 24=P\* Hole depth 27=4.8.3.\* Well depth 28=4.2.9.\*

WL 30=1.6.0.\* Date 31=0.1.1.0.5.1.9.8.0\* Source 33=D\*

Status 273= Project No. 5=

1988  
L=200

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

R=158\* T=A\* Date 159# 0.1.1.0.5.1.9.8.0\* Owner No. Well #2

Owner 161=CALVARY 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=0.1.1.0.5.1.9.8.0\* Remarks

Drlg. 63=3.3.0.\* Name Herndon Method 65=H\* Finish 66=5\*

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

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

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

Top csgn. 77# Bot. csgn. 78= Diam. 79#

R=82\* T=A\* 59# 1\* Top 83# 3.9.9.\* Bottom 84=4.2.9.\*

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=146\* T=A\* 147# 1\* Q 150=1.5.0.\* Q/S 272=

134 flows 146 pumped

167 @ 16#

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

LIFT

Date 38= 01/05/1980\* H.P. 46= 15.\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 483.\*  
 R=198\* T= A \* Log 199# E\* Top 200= 30.\* Bot 201= 481.\*  
 R=189\* T= A \* E. Log No. 190# 039\* 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= 400.\* Bot 92= 425.\*  
 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)/ft<sup>2</sup>  
 110= \* Storage coeff. Boundaries

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

Water Level Data Collection (1)

description of formations encountered	from	to
Red & White Sand	0	48
Sand Rock	48	49
Blue Clay	49	305
Blue Clay with streaks of sand	305	400
White Coarse Sand	400	438
Blue Clay with streaks of sand	438	483

Tested 5/9/80  
 200gpm (w/ 18" dd @ 2hr)

WINSTON  
J26  
E log # 39  
J 1/80

DEPT. OF NATURAL RESOURCES  
BUREAU OF LAND & WATER RESOURCES  
MISSISSIPPI  
BOARD OF WATER COMMISSIONERS  
416 North State Street  
Jackson, Mississippi 39201  
JAN 28 1980  
RECEIVED  
CODED  
WATER WELL DRILLERS LOG  
HERNDON WELL & SUPPLY, INC. WINSTON CO.

JANUARY 1980 date well completed  
HERNDON WELL & SUPPLY, INC. firm name  
WINSTON CO. county well located

LANDOWNER:	description of formations encountered	from	to
CALVARY WATER ASSOCIATION, INC.	Red & White Sand	0	48
WINSTON COUNTY, MS (mailing address)	Sand Rock	48	49
Blue Clay	Blue Clay with streaks	49	305
Blue Clay with streaks of sand	White Coarse Sand	305	400
White Coarse Sand	Blue Clay with streaks	400	438
Blue Clay with streaks of sand		438	483
WELL LOCATION: sec. 14 T14 N R 11 E 10 miles SW of Louisville (distance) (direction) (nearest town)			
WELL PURPOSE: Community (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA: (1) diameter (inches) 8 X 4" (2) total depth (feet) 429 (3) static water level (feet) 160 below top of ground (4) casing Steel 400 (material) (depth) 400 (size) if telescope see back. (5) screen 30' 399 (length) (depth to top) 4" SS (size) (material) (6) pump 15 150 (HP) (yield gpm) Elec (type power) (7) electric log S (yes or no) G S (organization running log) (8) how well bottom plugged BWV			
DRILLERS REMARKS:			

CODED



DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR  
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hornbeak DATE: 11/13/96

UNIT DEQ #: 82859 FILE #: B111317A

HEALTH DEPT. #: 800002-02 ELEV. \_\_\_\_\_

USGS #: \_\_\_\_\_ OLWR #: \_\_\_\_\_

OWNER: Calvary Water Assoc. QUAD: Louisville SW

LOCATION: @ center of: < NWNW S23 T14N R11E  
SW-SW S 14 T 14N R 11E COUNTY: Winston

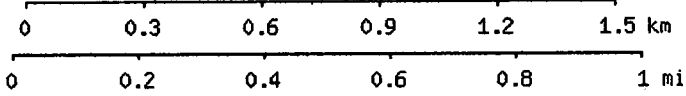
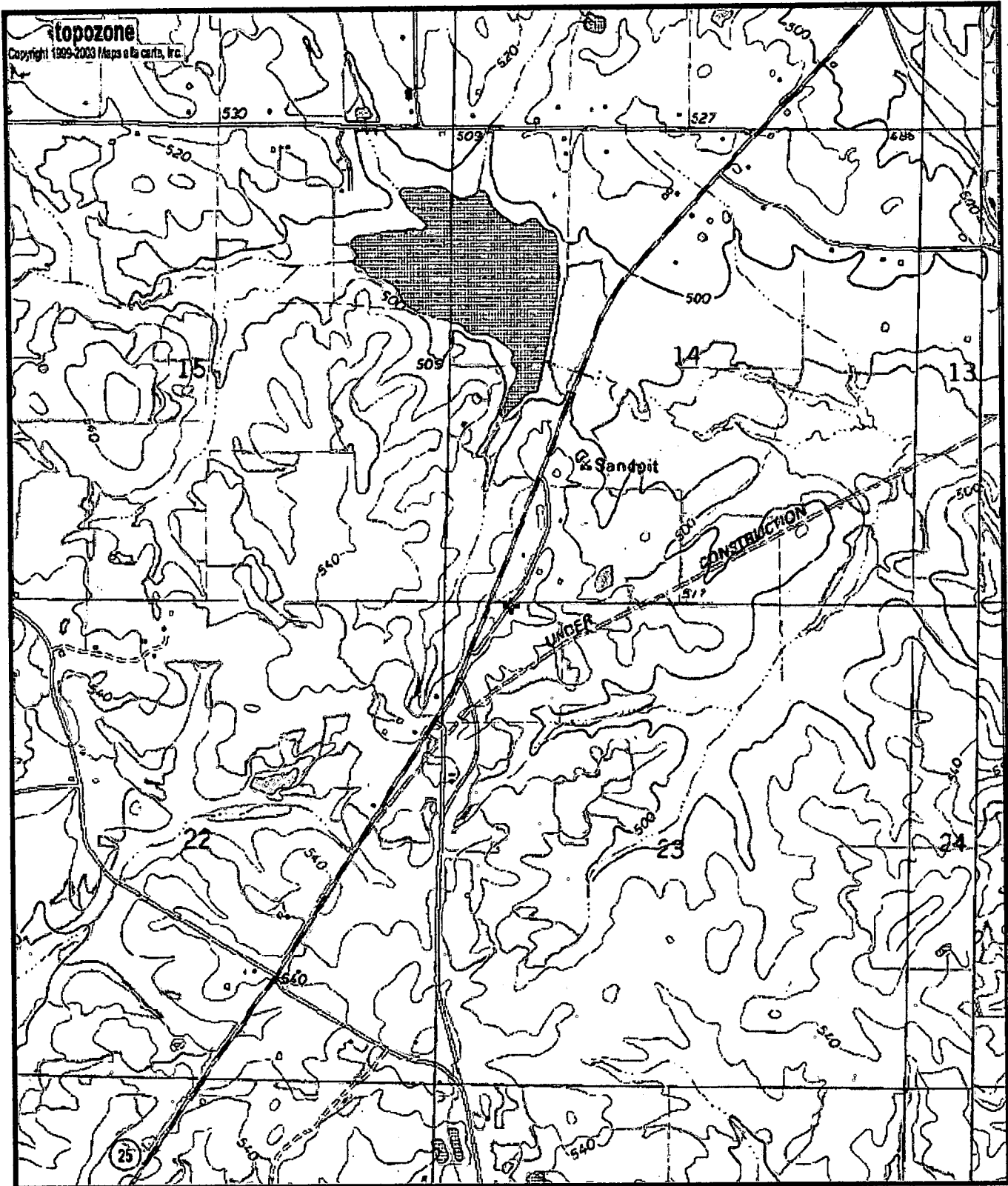
LOCATION DESCRIPTION: on East side of DIRT Rd. .10 mi. NE of Plant & Tanks

on East side of Old Robinson Rd. .20 mi North of  
Intersection with Hwy 25 (SW of Louisville)  
CASING DIA: 10" PUMP TYPE & SIZE: 15-HP-Elec.

GPS FIELD LOCATION: LAT. 33° 03' 52.5 LONG. 89° 08' 31.5"

GPS CORRECTED LOCATION: LAT. 33.06490886 LONG. 89.14230421

REMARKS: GPS at well.  
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\_\_\_\_\_  
\_\_\_\_\_



Map center is 33.0649°N, 89.1423°W (WGS84/NAD83)  
**Louisville SW** quadrangle  
Projection is UTM Zone 16 NAD83 Datum

M  
↑  
M=-0.354  
G=-1.169