

6/78 WTO

TRANSMITTED FOR ADP

Recorded by C. Joseph J. Cant

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

Well No. N9

E-Log No. 55

Date 3/6/81

County CLAYBORNE

DOH # 110003-01 GW00075

Hermanville Quad

GEN. SITE DATA

Site ID 3.1.5.7.2.4.0.9.0.5.0.2.4.0.1 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.2.1.*

Lat. Long. 9=3.1.5.7.2.4.* 10=0.9.0.5.0.2.4.* Well No. 12=N.0.0.9.*

Location 13=N.W.N.W.S.0.5.T.1.1.N.R.0.4.E.* Alt. 16=225.* ~~200~~ 220

Hyd. Unit (OWDC) 20= Date 21=0.5.1.0.0.1.19.6.6.*

Well use 23=W* Water Use 24=P* Hole depth 27=5.6.7.* Well depth 28=4.8.0.*

WL 30=1.2.6.* Date 31=0.2.1.2.8.1.1.9.7.4.* Source 33=S.*

Status 273= Project No. 5= WA

OWNER

R=158* T=A* Date 159#0.5.1.0.0.1.19.6.6.* Owner No. Well #1

Owner 161#HERMANVILLE, W.A. CTHL

FIELD QW

R=192* T=A* Date 193#0.2.1.2.8.1.1.9.7.4.* Temp. 196#00010* 197=21.0.*

R=192* T=A* Date 193#0.2.1.2.8.1.1.9.7.4.* Cond. 196#00095* 197=5.8.5.*

R=192* T=A* Date 193#0.2.1.2.8.1.1.9.7.4.* pH 196#00400* 197=8.0.*

CONSTR.

R=58* T=A* 59#1* Date 60=0.5.1.0.0.1.19.6.6.* Remarks

Drig. 63=0.0.2.* Name Robert P. Holt* Method 65=H* Finish 66=S*

CASING

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

Top csng. 77#0.* Bot. csng. 78=4.1.0.* Diam. 79#1.0.*

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

Top csng 77#4.1.0.* Bot. csng. 78=4.4.0.* Diam. 79#6.*

OPENINGS

R=82* T=A* 59#1* Top 83#4.4.0.* Bottom 84=4.8.0.*

Type 85=S* Diam. 87=6.* Size 88=.02.0.*

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=1.8.0.* Q/S 272=

134 flows 146 pumped

R=42* T= A * Lift type 43# 5 * Intake 44= * Power type 45= E *

LIFT Date 38= 05/00/1966 * H.P. 46= 20 * *

R=198* T= A * Log 199# E * Top 200= 10 * Bot 201= 5.6.7 * *

R=198* T= A * Log 199# D * Top 200= 10 * Bot 201= 5.6.7 * *

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

ANAL. R=114* T= A * Year 115# 1974 * Type 120= B * *

R=90* T= A * 256# 1 * Top 91= 4.25 * Bot 92= 4.8.D * *

AQUIFERS Unit ID 93= 122CT44 * Name of Unit Catalpa

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)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

TOP OF SANITARY SEAL 1.6' above

Sp. Conduct 585

Slight color H₂S smell pH 8.0

WL = 115' 2/9/66

WL = 131.74 10/27/81

description of formations encountered	from	to
Quartz & Clay	0	30
Yellow Sand	30	98
Fine Blue Sand	98	150
Blue Clay	150	176
Rock	176	178
Hard Shale	178	215
Yellow Sand	215	225
Hard Clay	225	255
Hard fine Sand	255	285
Blue Clay	285	360
Fine Blue Sand	360	425
Rock Sand	425	480
Shale	480	567

Claiborne
 N 9
 5-66
 Elec Log

00175

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

CODED

CODED

WATER WELL DRILLERS LOG

May 1966 date well completed
 Robert E. Faraff firm name
 Claiborne county well located

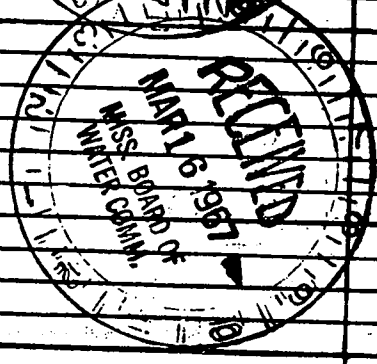
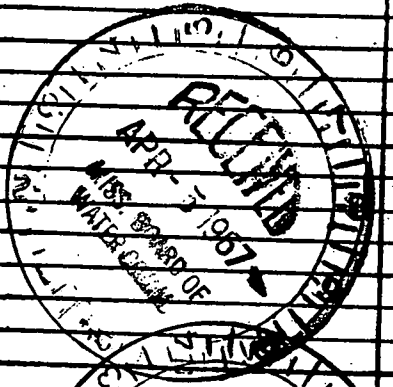
LANDOWNER: Hermanville
 Water Assoc
 Hermanville
 (mailing address)

WELL LOCATION:
 sec. 5 T. 11 N. R. 4 E
 miles in Hermanville
 (distance) (direction) (nearest town)

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

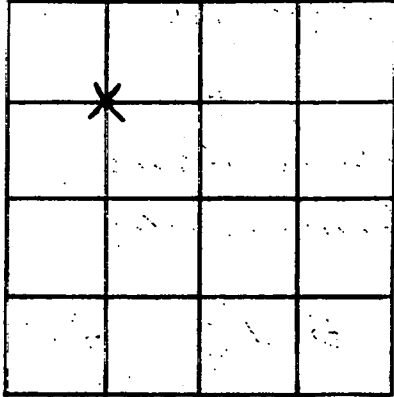
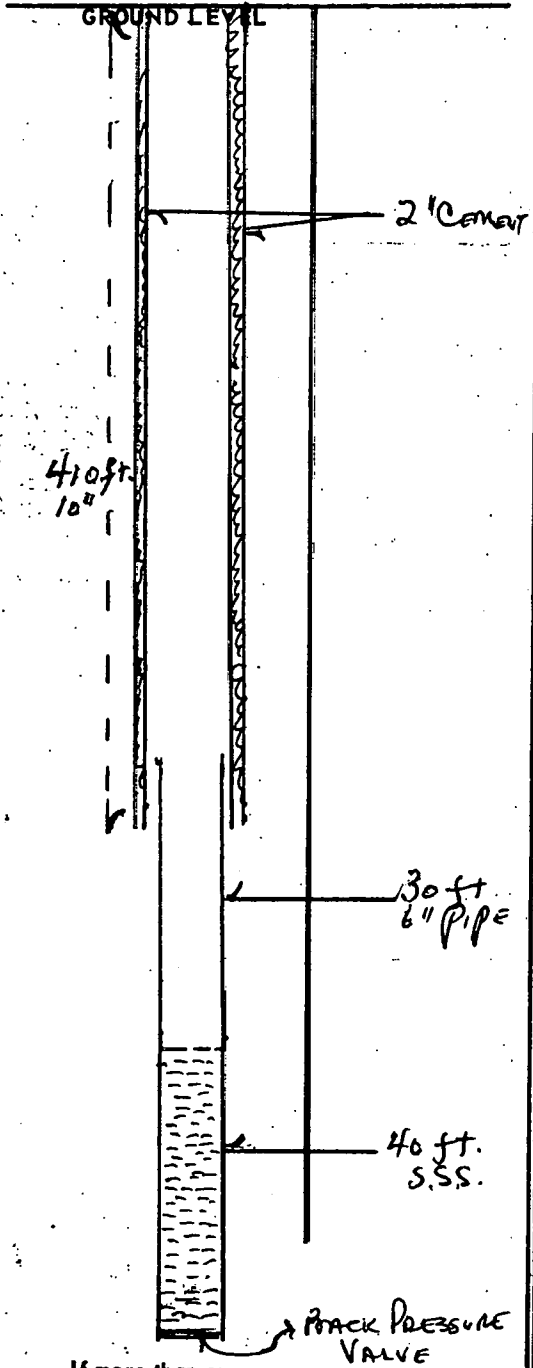
- WELL COMPLETION DATA:
- (1) diameter (inches) 10 x 6
 - (2) total depth (feet) 480
 - (3) static water level (feet) 115 below top of ground.
 - (4) casing steel 410-10" (material) (depth)
 - (size) if telescope see back.
 - (5) screen 40 440 (length) (depth to top)
 - 020 55 (size) (material)
 - (6) pump 20 180 (HP) (yield gpm)
 - Sub (type power)
 - (7) electric log yes (yes or no)
 - MGS (organization running log)
 - (8) how well bottom plugged BPU

description of formations encountered	from to	
	from	to
Dirt & Clay	0	30
Yellow sand	30	98
Fine Blue sand	98	150
Blue Clay	150	176
Loam	176	178
Hard shale	178	215
Yellow sand	215	225
Hard Clay	225	255
Hard fine sand	255	285
Blue Clay	285	360
Fine Blue sand	360	425
Pool Sand	425	480
Shale	480	567



DRILLERS REMARKS: 20gal per FT drawdown

If well telescopes please sketch and show depths.



SECTION 5

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

USGS #: N9 HEALTH DEPT. #: 110003-01 OLWR #: GW-00175

OWNER: Hermanville Com. Water Ass COUNTY: CLABORNE

LOCATION: _____

QUAD: Hermanville ELEV: _____

GPS FIELD LOCATION: LAT: 31.95762 LONG: 90.83560

LOCATION DESCRIPTION: Pattison - Hermanville + Hy 548, go east
For .3 Miles. Both wells on north side of Hy 548 -
near a white church.

CASING DIAMETER: 8" PUMP TYPE AND H.P.: Sub - not in use

USER NAME(S) DLB DATE: Feb 1 - 2005 PICTURE #: _____

REMARKS: March 22 - 2005 Revisited Site - talked to operator + he confirmed
that oldest well (11003-01, GW 00175) was closest well to Highway. The
newest well (11003-02, GW 01027) was furthest or most northern from the Hy.
Both well are on line + he is having ^{new} Master installed + the
new well will go on live as soon as pump motor arrives. H.D Tags are
on well. I put ID Tag GW00175 on the South well (oldest) + I.D. Tag
GW01027 on the North well (newest).

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DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Richard Ingram DATE: 6-10-98
UNIT DEQ #: OPC/GWPB FILE #: _____
HEALTH DEPT. #: 0110003-01 ELEV. 220
USGS #: N9 OLWR #: GW0175
OWNER: Hermanville W/A QUAD: Hermanville
LOCATION: SE/NW/NWS 5 T11N R4E COUNTY: Claiborne
LOCATION DESCRIPTION: _____

CASING DIA: _____ PUMP TYPE & SIZE: _____

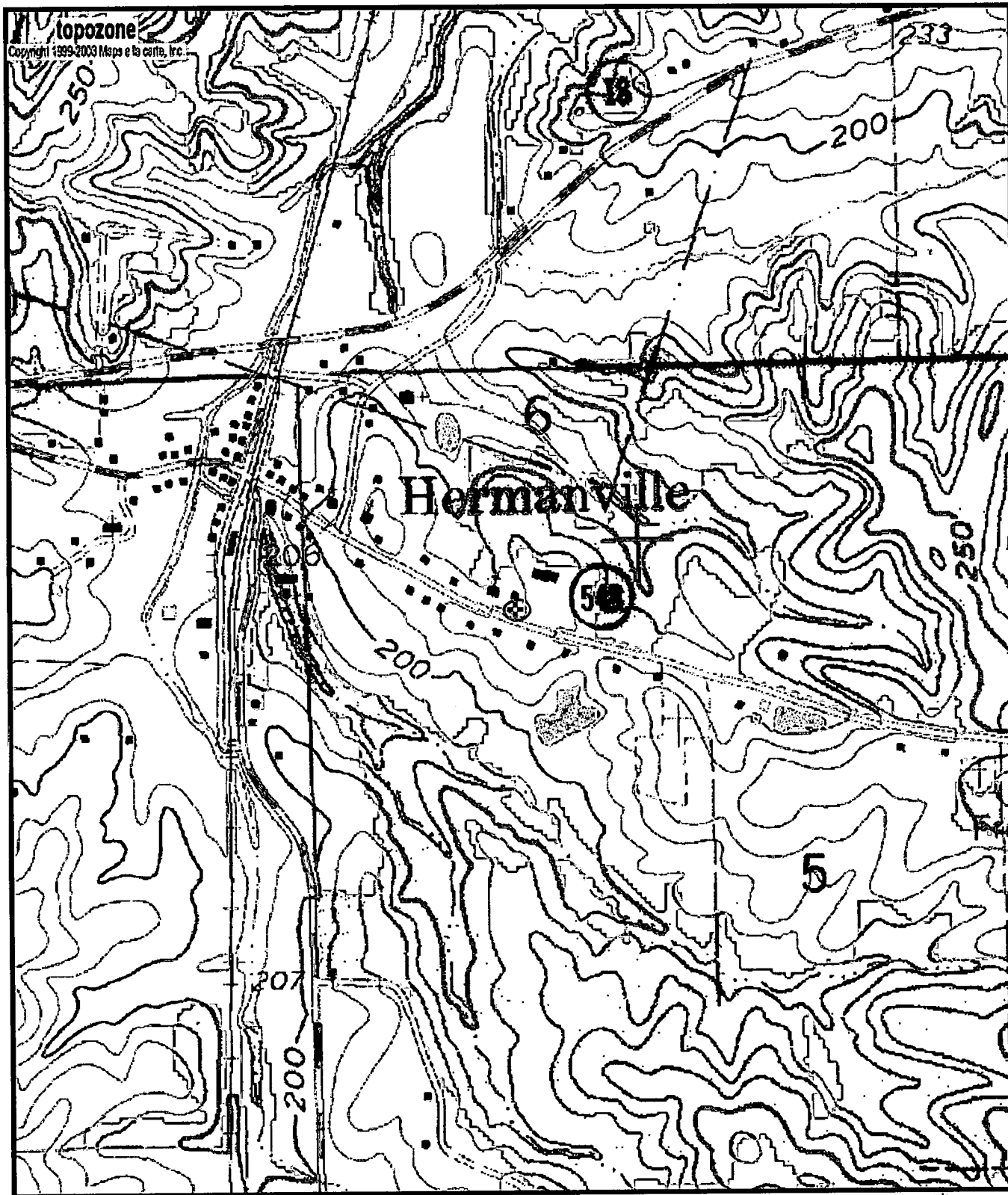
GPS FIELD LOCATION: LAT. 31.957603 LONG. 90.835442

* GPS CORRECTED LOCATION: LAT. 31°57'27.37" LONG. 90°50'07.59"

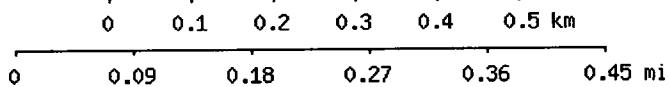
REMARKS: .3 mi. e/ of downtown Hermanville on
Hwy. 468 beside Hermanville United
Methodist Church (white structure),
unlocked fenced area

verified MSDH well tag #

* real-time, corrected and averaged data collected



0110003-01
N9
6W00175



Map center is 31° 57' 27"N, 90° 50' 08"W (WGS84/NAD83)

Hermanville quadrangle

Projection is UTM Zone 15 NAD83 Datum

M=0.919
G=1.146