

6/77-WTO

Recorded by WTO
Date 9/22/76 2/27/78

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

Well No. D26
E-Log No. 593
County Hinds

Site ID 322022090351601 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=049*

GEN. SITE DATA

Lat. 9=322022* 10=0903516* Well No. 12=D026*

Location 13=NWNE s 27 T 06 N R 04 W * Alt. 16=255.* 260

Hyd. Unit (OWDC) 20= Date 21=08/03/1976*

Well use 23=U* Water Use 24=P* Hole depth 27=1225.* Well depth 28=1204.*

WL 30=179.* MU Date 31=11/07/1976* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#11/07/1976* Owner No. #3

Owner 161=EDWARDS

CCKF

FIELD CW

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=11/07/1976* Remarks

Drig. 63=06A* Name Jame Jackson Method 65=H* Finish 66=S*

CASING

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

Top csng. 77#0.* Bot. csng. 78=1134.* Diam. 79#10.*

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

Top csng. 77#1074.* Bot. csng. 78=1134.* Diam. 79#6.*

OPENINGS

R=82* T=A* 59#1* Top 83#1134.* Bottom 84=1204.*

Type 85=S* Diam. 87=6.* Size 88=.012*

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=351.* Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38= 07/20/1976* H.P. 46= 60.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1225.*

LOGS

R=198* T= A * Log 199# E* Top 200= 56.* Bot 201= 1218.*

R=189* T= A * E Log No. 190# 593* 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= 1130.* Bot 92= 1200.*

Unit ID 93= 124CCKF * 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)

[Faint handwritten notes and a circular stamp are visible in the bottom right corner of the page.]

G.W. Hartfield & Charlie Tune

DRILLER

P. S. Weeks

FIELD SUPT.



HINDS
D 26

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

WATER WELL DRILLERS LOG

~~11-7~~ 11-7 1996 date well completed
LAYNE CENTRAL firm name
county well located

LANDOWNER:
TOWN OF EDWARDS
(mailing address)

description of formations encountered
from to

WELL LOCATION:
sec 27 T 6 N R 4 E
S W
(distance) miles (direction) of (nearest town)

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

WELL COMPLETION DATA:

- (1) diameter (inches) 10 X 6"
- (2) total depth (feet) 1206
- (3) static water level (feet) 179 ^{below} above top of ground.
- (4) casing STEEL 1186
(material) (depth)
10 X 6" if telescope see back.
(size)
- (5) screen 20 1186
(length) (depth to top)
6 55
(size) (material)
- (6) pump 60 351
(HP) (yield gpm)
- (type power)
- (7) electric log YES
(yes or no)
LAYNE
(organization running log)
- (8) how well bottom plugged

DRILLERS REMARKS:

Clay & Fine Sand Streaks	58
Rock	1
Clay & Sand Streaks	46
Hard Clay	46
Sand & Shale Breaks	32
Shale & Hard Streaks	22
Fine Sand & Shale Breaks	76
983	
984	
1030	
1076	
1108	
1130	
1206	

RECEIVED

✓
NBS

DRILLED FOR Town of Edwards

FEB 16 1978

ADDRESS Edwards, Mississippi

MISS. BD. OF WATER COMM

DATE 7-26-76

OF SEC. 27 TS. 6N R. 4W

COUNTY Hinds

TOTAL DEPTH	EACH STRATUM	FORMATION	TOTAL DEPTH	EACH STRATUM	FORMATION
15	15	Red Sandy Clay	1225	19	Shale & Sand Streaks
28	13	Hard Yellow Clay			
34	6	Clay & Sand Streaks			
68	34	Hard Shale			
109	41	Hard Blue Clay			
146	37	Clay & Gravel Streaks			
159	13	Hard Clay & Shale Stks.			
161	2	Hard Rock			
202	41	Lime Rock & Clay Stks.			
234	32	Hard Shale			
288	54	Clay			
321	43	Hard Shale			
349	28	Lime Rock & Shale			
375	26	Clay			
394	19	Sand & Clay			
842	448	Clay			
881	39	Sandy Clay & Lignite			
886	5	Shale			
901	15	Sandy Clay			
925	24	Sandy Clay & Shale			
983	58	Clay & Fine Sand Streaks			
984	1	Rock			
1030	46	Clay & Sand Streaks			
1076	46	Hard Clay			
1108	32	Sand & Shale Breaks			
1130	22	Shale & Hard Streaks			
1206	76	Fine Sand & Shale Breaks			

01/19/78
 D26
 E Log # 598
 Hinds Co.
 CODED
 11/07/1976

DRILLING TIME _____ HR.

DAYS ON JOB _____

SIZE TEST HOLE _____

TYPE BIT USED _____

G.W.Hartfield & Charlie Tune

DRILLER

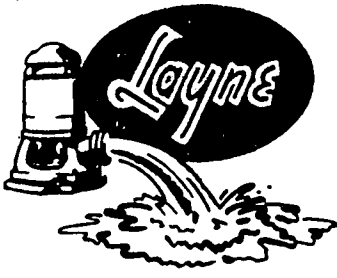
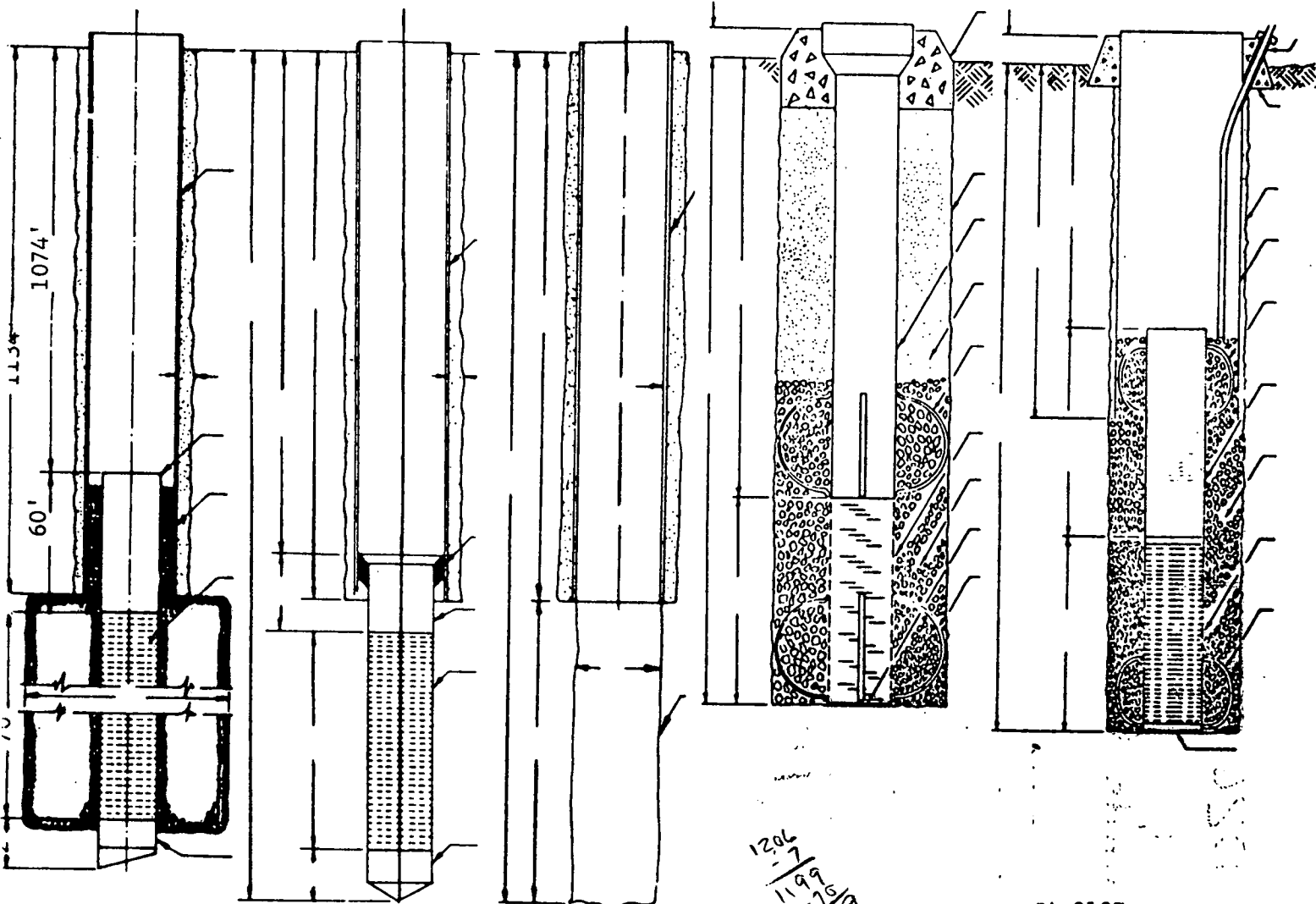
P. S. Weeks

FIELD SUPT.



351 gpm 60 hp

Log of Well for Town of Edwards Well No. 3
 Address (City) Edwards (County) Hinds State Mississippi
 Location of Well Behind Gulf Station Made in Test Hole No. 1



CONTRACT NO. JA-0127

STARTED WELL 7-20 19 76 AND COMPLETED 11-7 19 76

TOTAL DEPTH 1206' ELEVATION 179' STATIC WATER LEVEL 179'

ALL MEASUREMENTS TAKEN FROM (GROUND) (TOP OF FOUNDATION) (TOP OF CASING) (TOP BASE PLATE)

SURFACE CASING: SIZE 10" LENGTH 1134' THICKNESS T & C WELDED

CEMENTED WITH Halliburton SACKS CEMENT 550 8X. OR PACKER TYPE

WELL CASING: SIZE 6" LENGTH 60' WEIGHT T & C WELDED

CEMENTED WITH Halliburton SACKS CEMENT 550 8X. OR PACKER TYPE

INNER CASING SIZE 1 1/2 x 1 1/2 LENGTH 60' TYPE MATERIAL T & C WELDED

WITH 1 1/2 x 1 1/2 (GUIDES LOCATED) 1075' - 1130' TYPE BACKOFF

SIZE SEAL 6" BACKPRESSURE VALVE 6" SIZE 6" LENGTH GUIDE

WELL STRAINER: MAKE Johnson TYPE WW SIZE 6" LENGTH 70' OPENING #12 slot

TYPE MATERIAL Stainless Steel WITH CONNECTIONS

SIZE HOLE DRILLED FOR SURFACE CASING 15" WITH Roller BIT

SIZE HOLE DRILLED FOR WELL CASING 26" WITH Underreamer BIT

SIZE HOLE DRILLED FOR STRAINER 26" WITH Underreamer REAMER

YARDS OF GRAVEL USED 350 8X NOW PLACED Tremie Line TYPE 20-40

HOW WAS WELL DEVELOPED Agitator & Test Pump SAND? No CLEAR? Yes

FOUNDATION INSTALLED NO YES DEPTH FEELING RODS TOP OF WELL

NOTES:

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Phillips/Everett DATE: 6/8/94
UNIT DEQ #: 84090 FILE #: B060819C
HEALTH DEPT. #: 250005-03 ELEV. 260
USGS #: D26' OLWR #: GW1978
OWNER: City of Edwards Quad: Edwards
LOCATION: NW/NE S 27 T 6N R 4W COUNTY: Hinds
LOCATION DESCRIPTION: Behind Chevron^{Phillips} station
CORNER OF Jackson + Wallace.
CASING DIA: _____ PUMP TYPE & SIZE: We were outside fence
20' 25" 46.92
GPS FIELD LOCATION: LAT. 32° 20.416' LONG. 90° 35.782
GPS CORRECTED LOCATION: LAT. ~~32.329705~~ LONG. ~~90.603633~~
REMARKS: Well measured 40' SE of well
32.33964-90.59686 - RLB ~~on~~ April 18-2002

28-8 1 SW
(BOVINA)

T. 6 N.

3578

3579

20'

SMITHS 2.9 MI.

3581

VICKSBURG (CH.) 16 MI.
12 MI. TO U.S. 61

3583

Friendship
Cem.

275

238

Savage Disposal

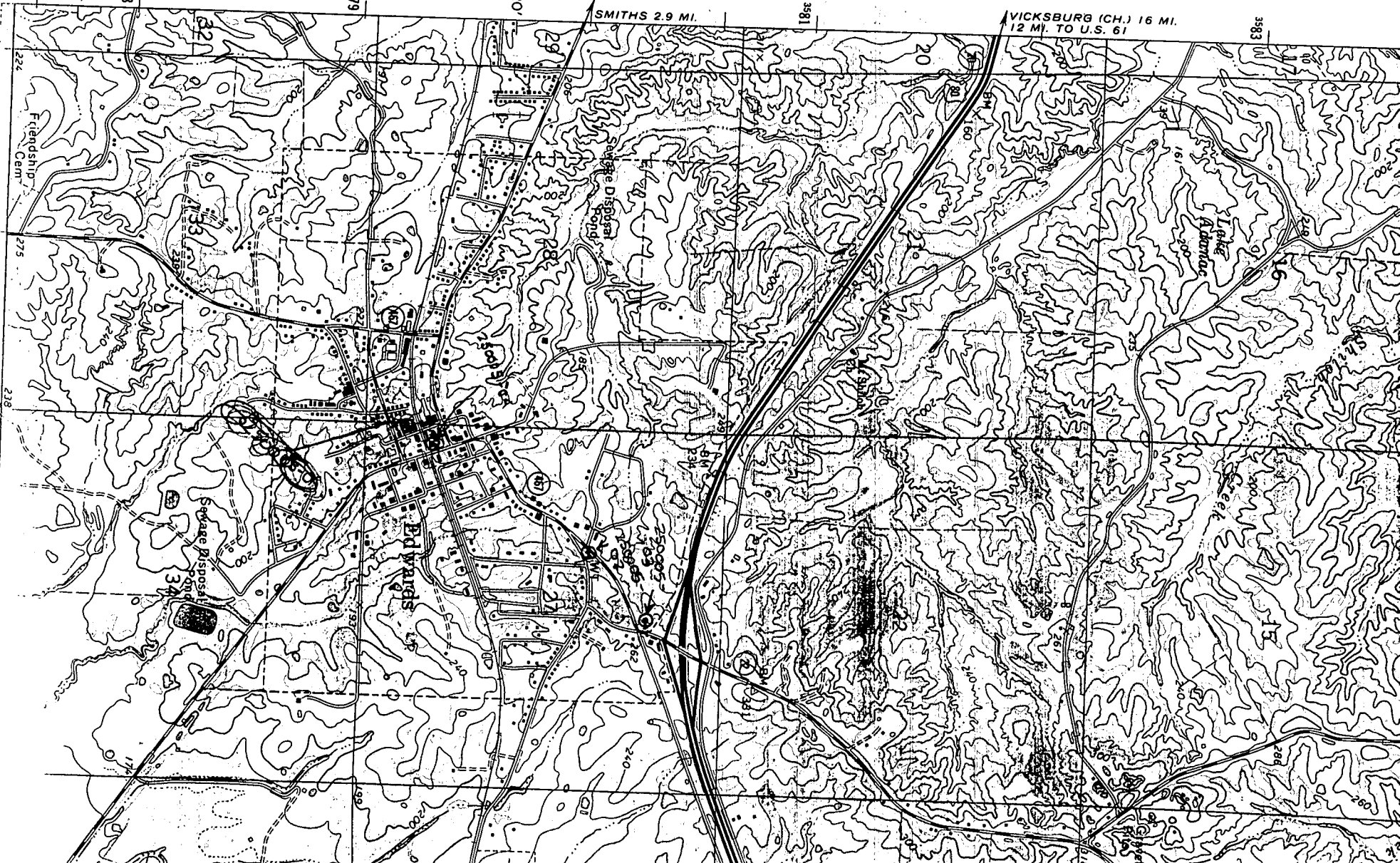
Edwards

Savage Disposal

Lake
Amanda

Seeley

235



Hinds - Edwards

75005-03

D076

GU-01978

32-33964
90-54684

Phillips
Gas Station

