

WRD Exp. (GW)
April 1966

Well No. E 26

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by THOMSON Source of data Bow C Date 2-10-67 Map _____

State MISS County LFE (or town) _____

Latitude: 34 23 57 N Longitude: 088 41 21 W Sequential number: 1

Lat-long accuracy: 1 T 8 N 6 R 6 W, Sec 8 SE, SW, NW, SE

Local well number: E0266D0808S06E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: LERDY DUNOWAY Address: SALT, LLC MISS

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Piro, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-F S, Desal-other, Other _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, (W) Withdraw, Waste, Destroyed, _____ W

DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ Q Field aquifer char: _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: DR16 LOG _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 460 Meas. rept DEL accuracy _____

Depth cased: (first perf.) _____ ft 190 Casing type: _____; Diam. _____ in _____

Finish: porous concrete, gravel w. (screen), gravel w. (gallery), horiz. open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ X

Method Drilled: (A) rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percussion, (P) reverse, (R) rotary, (T) trenching, (V) driven, (W) wash, (Z) other _____ H

Date Drilled: 9-6-61 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. UNKNOWN Trans. or meter no. _____

Descrip. MP _____ ft above/below LSD, Alt. MP _____

Alt. LSD: _____ 365 Accuracy: (source) TOPO _____ 20' _____ 5

Water Level _____ 80 ft above/below MP; Ft below LSD _____ 80 Accuracy: DEL _____ D

Date meas: MAY '61 5-6-61 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No.

E 26

Well No. E 26

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13C Subbasin: _____

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (P) offshore, (S) pediment, (T) hillside, (U) terrace, (V) undulating, (W) valley flat. H

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E2 EUTAW (UNRS)

Lithology: US Origin: 3 Aquifer Thickness: ? ft.

Length of well open to: 120 ft. Depth to top of: 340 ft.

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft.

Length of well open to: _____ ft. Depth to top of: _____ ft.

Intervals Screened: _____

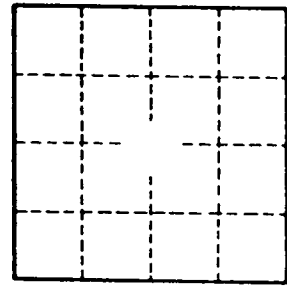
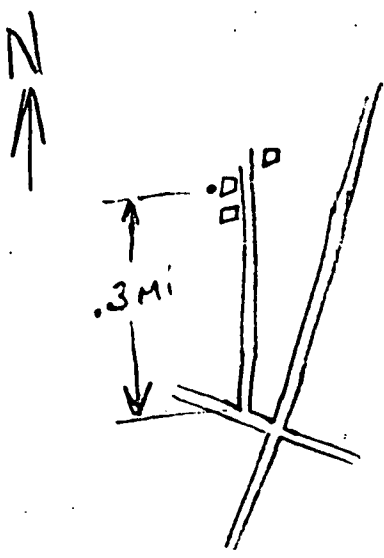
Depth to consolidated rock: _____ ft. Source of data: _____

Depth to basement: _____ ft. Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft. Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. E 26

E 26
5-11-61

WATER WELL DRILLERS LOG

~~E 26~~

Date: May 11, 1961, Driller: HERNDON WELL & SUPPLY CO.
P. O. BOX 42 County Lee
SHANNON, MISSISSIPPI

(1) Owner of Land:	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Dept Fee
<u>Lesley Dennyway</u> (Name) <u>Sattilla, Miss</u> (Address)	<u>surface sand</u> <u>+ clay</u>		0
(2) Location: <u>1/4</u> , <u>1/4</u> , Sec. <u>8</u> T <u>856E</u> <u>1</u> miles <u>N.W.</u> , of <u>Sattilla</u> . (distance) (direction) (Nearest Town)	<u>Blue rock</u> <u>S</u> <u>sand</u> <u>S</u>		<u>180</u> <u>340</u>
(3) Topography: <u>Hilly</u> (Hilly) (Flat) (Level)	<u>Bottom</u>		<u>460</u>
(4) Purpose of Well: <u>Home use</u> (Domestic Irrigation Municipal, Industrial, Other)			

Information upon completion of well:

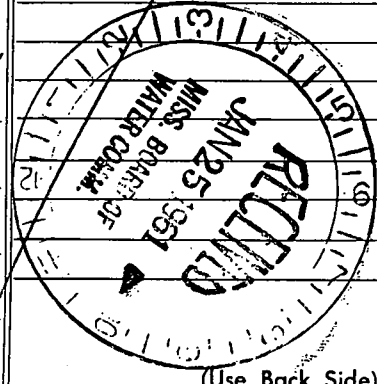
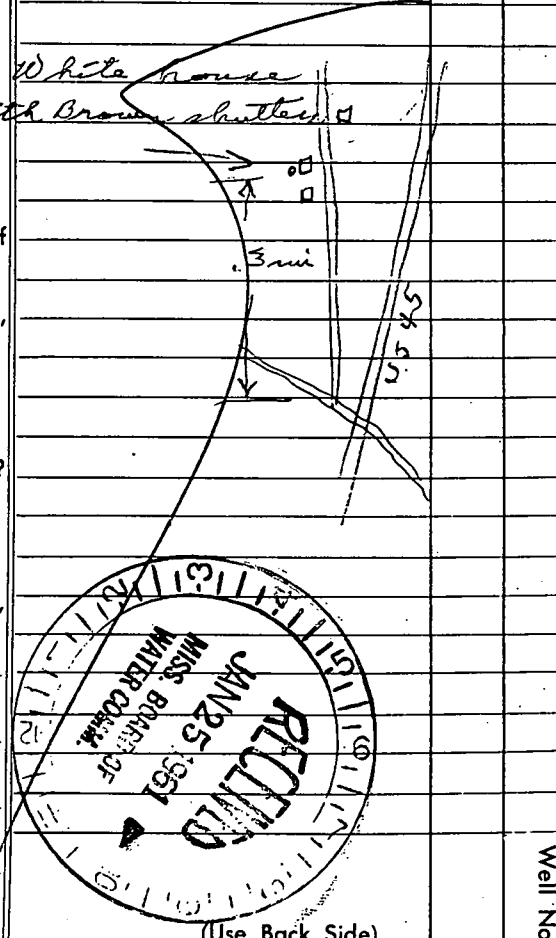
- (1) Diameter 4 inches.
- (2) Total Depth 460 feet.
- (3) Water Level 80 feet below top of ground.
- (4) Cased to 189' 8", Size 4
- (5) Screen: Size —, Length —
- (6) Were any formations sealed against pollution?
yes, no.

If YES depth of formation 185 ft

Why Surface & sand

Drillers Remarks:

74 ELEV 365

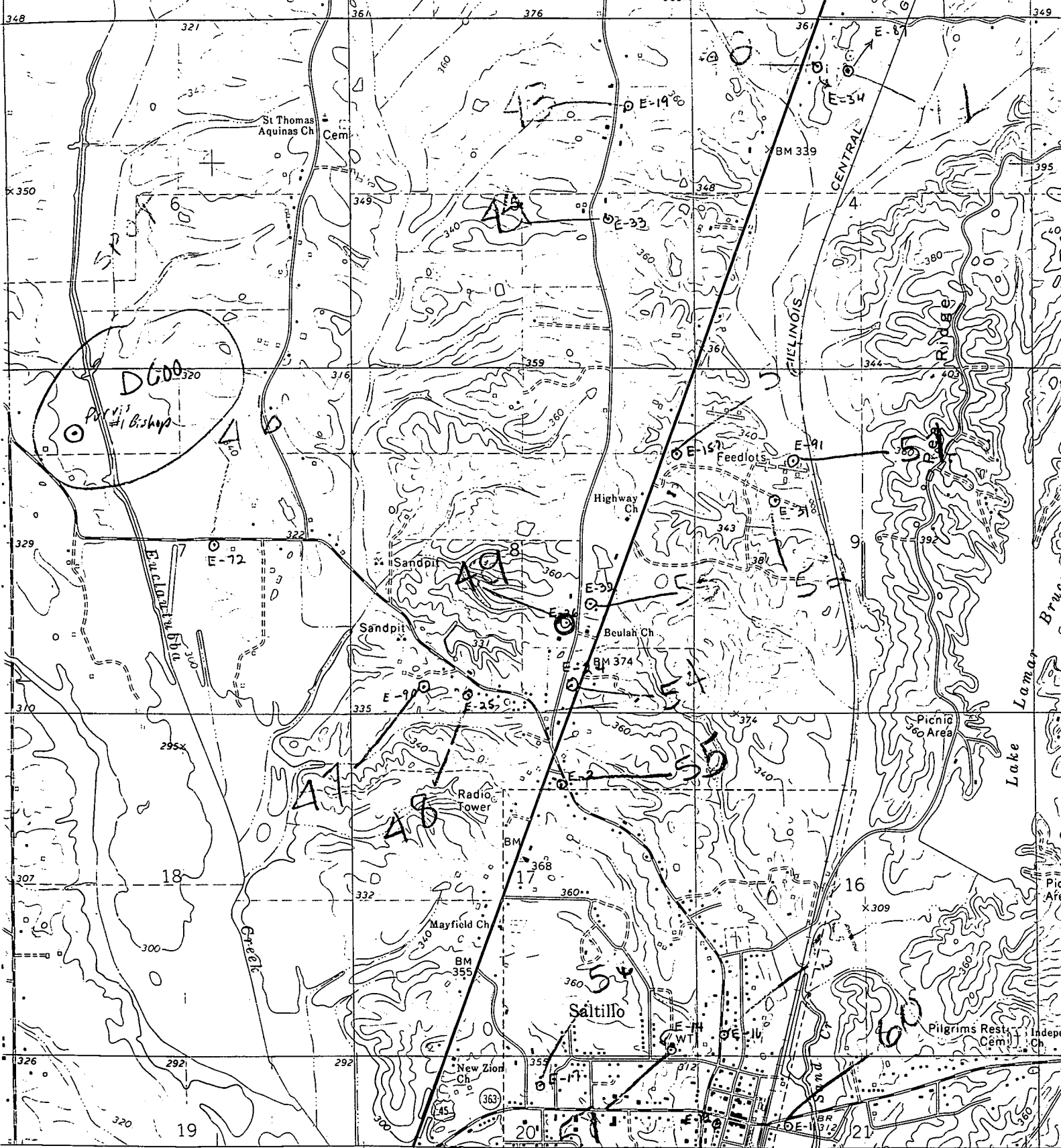


(Use Back Side)

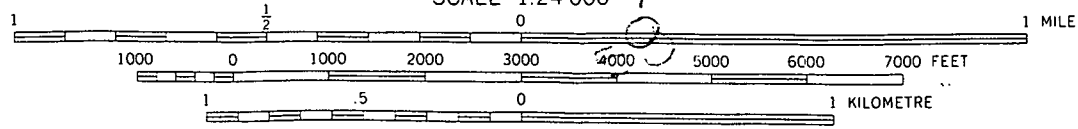
Well No.

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson. Miss

GUNTOWN QUAD



R 6 E 42'30" TUPELO 8 MI. COLUMBUS 74 MI. (TUPELO) 345 3252 1 SW SCALE 1:24 000



CONTOUR INTERVAL 20 FEET
 DOTTED LINES REPRESENT 10-FOOT CONTOURS
 NATIONAL GEODETIC VERTICAL DATUM OF 1929

