

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data ENG SERV. Date _____ Map TERRY

State 28 County (or town) 25

Latitude: 32^{deg} 05^{min} 23^{sec} N Longitude: 09^{deg} 02^{min} 17^{sec} W

Lat-long accuracy: 3^{sec} T. 3^{sec} S. R. 2^{sec} Sec. 23, NEN, WNW, V, NE, V

Local well number: U027BA2303W02W Other number: _____ B & M

Local use: 026333 Owner or name: MORGANS CROSSING WATER ASSOC

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. (S) Stock, (T) Instic, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other UN

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed. W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no period: _____

Aperture cards: _____ FRHL yes

Log data: Elog 32-720 DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 721 Meas. rept 3

Depth cased: _____ ft 2685 Casing type: _____; Diam. 6x2 1/2 in 6

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) wash, (M) other H

Date Drilled: 966 Pump intake setting: 17 stage ft _____

Driller: Forest Dilling Co. address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 5 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 5 7/8 U Trans. or meter no. _____

Descrip. MP A10 ft above below LSD, Alt. MP _____

Alt. LSD: 460 Accuracy: (source) 5

Water Level: _____ ft above below MP; Ft 229 LSD 25 Accuracy: 25

Date meas: 9/17 566 Yield: @10 gpm 60 Method determined 61

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

427

6/9/94 LJE/PAP

Well No. U 27

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

DROGEOLOGIC CARD

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

Drainage Basin: 0 Subbasin: 137

Character of site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat, (F) flat, (R) hilltop, (K) swamp, (L) stream channel, (S) dunes, (T) terrace, (U) undulating, (V) valley flat

Hydrogeologic system: _____ series: 70 aquifer, formation, group: FRHL FH

Origin: US Aquifer Thickness: 3 ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft _____

Hydrogeologic system: _____ series: _____ aquifer, formation, group: _____

Origin: _____ Aquifer Thickness: _____ ft

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

Intervals screened: 40' of 2 1/2" .010 screen

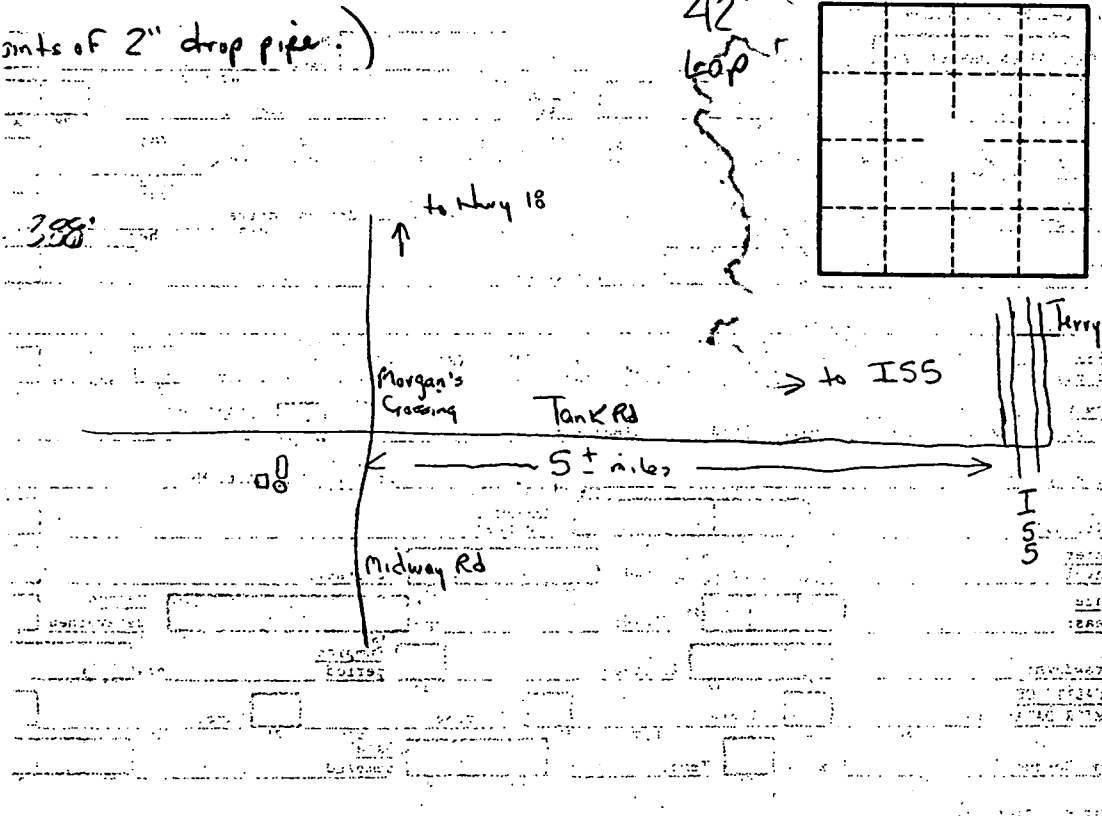
Thickness to consolidated rock: _____ ft _____ Source of data: _____

Thickness to cement: _____ ft _____ Source of data: _____

Official serial: _____ Infiltration characteristics: _____

Efficient storage: _____ gpd/ft _____ Coefficient Storage: _____

Efficient storage: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



HINDS MISSISSIPPI BOARD OF WATER COMMISSIONERS

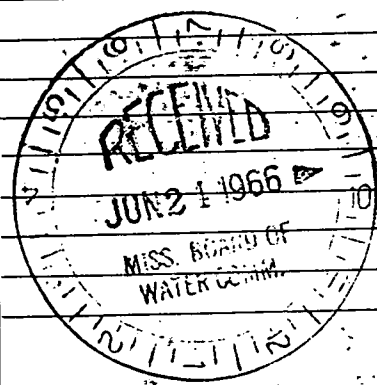
CODED

U27
5-25-66

WATER WELL DRILLERS LOG

Date: 5/25, 1966, Driller: Forest Drilling County Hinds
(Name)

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land	<u>Margaret Crasing</u> (Name) <u>Jerry, Miss.</u> (Address)	<u>Red Clay</u>		<u>5</u>
(2) Location:	<u>1/4, 1/4, Sec. T R</u> <u>4</u> miles <u>West</u> of <u>Jerry</u> (distance) (direction) (Nearest Town) <u>on Park Rd.</u>	<u>Chalk + Lime Rock</u>		<u>41</u>
(3) Topography:	(Hilly) (Flat) (Level)	<u>Coarse in Rock</u>		<u>42</u>
(4) Purpose of Well:	(Domestic Irrigation Municipal, Industrial, Other)	<u>Shale + Silt Rock</u>		<u>390</u>
Information upon completion of well:		<u>Shale</u>		<u>465</u>
(1) Diameter	<u>4</u> inches.	<u>Shale + Rock</u>		<u>473</u>
(2) Total Depth	<u>721</u> feet.	<u>Rock + silt shale</u>		<u>502</u>
(3) Water Level	<u>229</u> feet below top of ground.	<u>Rock + silt shale</u>		<u>509</u>
(4) Cased to	<u>67ft 4"</u> Size <u>2 1/2"</u>	<u>Sand (fine)</u>		<u>522</u>
(5) Screen: Size	<u>2 1/2"</u> Length <u>40ft.</u>	<u>Shale</u>		<u>574</u>
(6) Were any formations sealed against pollution?	yes, <input type="checkbox"/> no, <input checked="" type="checkbox"/>	<u>Soft Clay</u>		<u>590</u>
If YES depth of formation		<u>Fine Sand</u>		<u>594</u>
Why		<u>Fine Sand + silt shale</u>		<u>617</u>
Drillers Remarks:		<u>Fine Sand</u>		<u>638</u>
		<u>Fine Sand + silt shale</u>		<u>659</u>
		<u>Sand + silt shale</u>		<u>669</u>
		<u>Fine Sand</u>		<u>721</u>



(Use, Back Side)

Well No.

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

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Phillips/Everett DATE: 6/9/94

UNIT DEQ #: 84090 FILE #: B060916A

HEALTH DEPT. #: 250013-01 ELEV. 410

USGS #: 427 OLWR #: GW-13048

OWNER: Morgan's Crossing W.A. Quad: Terrij

LOCATION: NW/NE S 23 T 3NR 2W COUNTY: Hinds

LOCATION DESCRIPTION: In pasture across from cemetary
behind white house

CASING DIA: _____ PUMP TYPE & SIZE: _____

GPS FIELD LOCATION: LAT. 32° 05.559 LONG. 90° 22.337

GPS CORRECTED LOCATION: LAT. 32.0534.595 LONG. 90 22 21.317
32.09294305 90.37258805

REMARKS: Well is abandoned

2948 1/4 NW
(TERRY NW)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

90° 22' 30"
32° 07' 30"

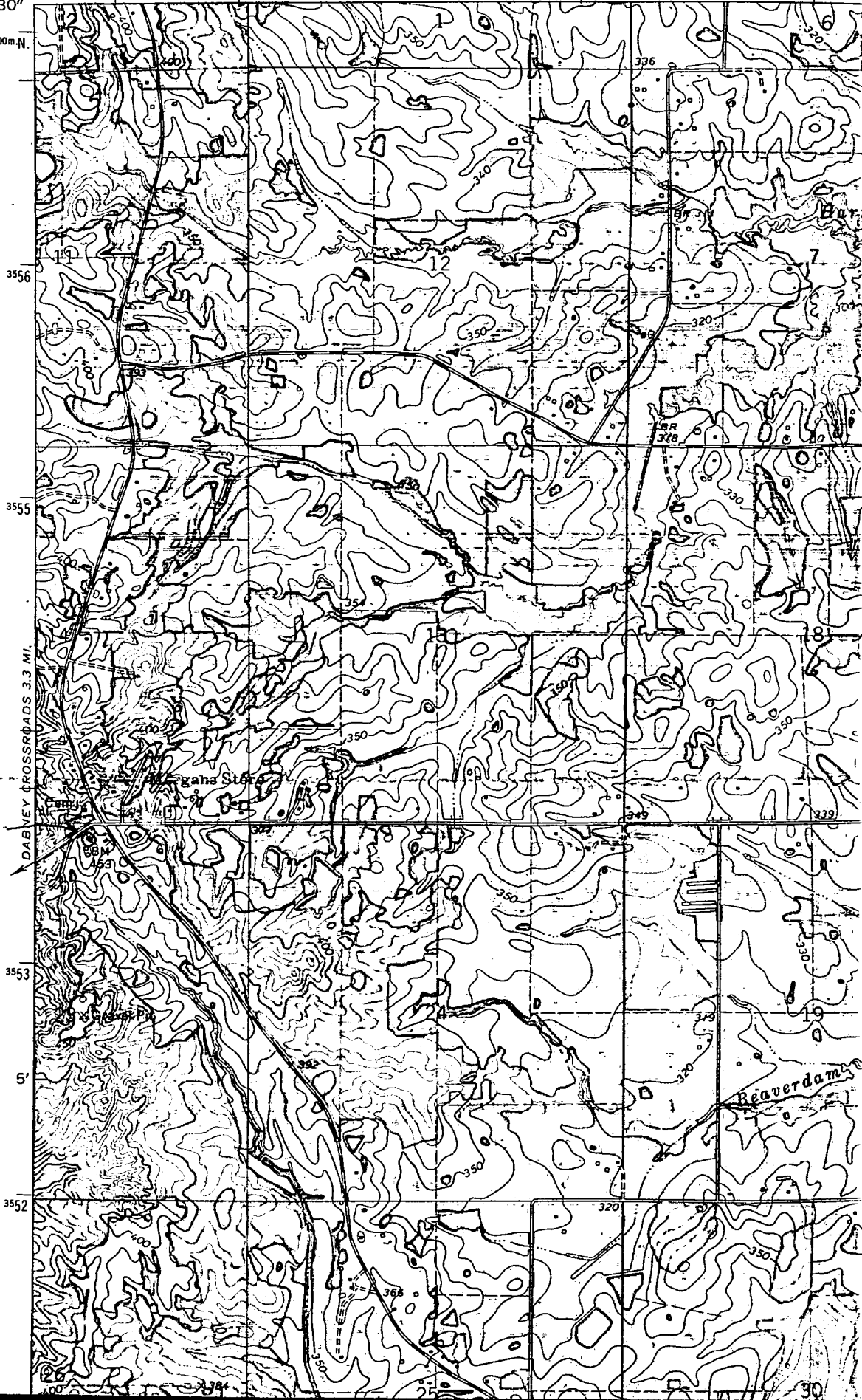
748000m.E

749

R 2 W. R. 1 W.

751

3557000m.N



250013-
C1