

Wren

FORM 9-1642 (1-68)

Well No. 628

WELL SCHEDULE GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Flow Date 3-72 Map MAR 11 1973

State 28 County (or town) Monroe 48

Latitude: 33° 55' 33" N Longitude: 088° 35' 33" W Sequential number: 7

Lat-long accuracy: 1 T 13 N 7 W, Sec 29 NW, SW, NW, NW

Local well number: G.O. 28 P.B. 29 135 07 E Other number: B & H

Local use: 021 Owner or name: M. D. S. E. S. H. A. R. D. Y. Address: Abbeville

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, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200 ft Meas. rept 3

Depth cased: 84' 4" ft Casing type: Steel ; Diam. 5 in

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 7

Date Drilled: 9-7-0 Pump intake setting: 3 ft

Driller: Abbeville - HO

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. 5

Descrip. MP 1 above ft below LSD, Alt. MP 4

Alt. LSD: 275 Accuracy: 4

Water Level: 61 ft above MP; 61 ft below LSD Accuracy: D

Date meas: 1-7-0 Yield: 5 gpm Method determined

Drawdown: 1 ft Accuracy: 1 hrs Pumping period 1 hrs

QUALITY OF WATER DATA: Iron 1 ppm Sulfate 1 ppm Chloride 1 ppm Hard. 1 ppm

Sp. Conduct 1 K x 10⁶ Temp. 1 °F Date sampled 1

Taste, color, etc. 1

Well No.

628

Latitude-longitude N S d m s d m s

HYDR **RECORDED**
SAME AS ON MASTER CARD

Physiographic Province:

Section: 03

Drainage Basin: D

Subbasin: 134

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

MAJOR AQUIFER: system series K3 aquifer, formation, group EZ

Lithology: U.S. Origin: G Aquifer Thickness: 110 ft

Length of well open to: 170 ft Depth to top of: 90 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:

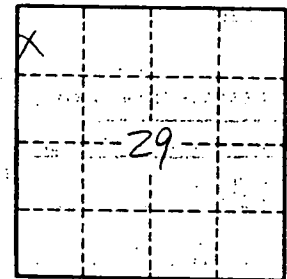
Depth to consolidated rock: ft Source of data:

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. 020

MONROE
 54 G28
 1-2-70

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

CODED

WATER WELL DRILLERS LOG
 Herndon-Homan Well & Supply, Inc.

1-2 1970 P. O. Box 42 Monroe
 date well completed BLANTON, MISSISSIPPI 38868 county well located

LANDOWNER: <u>Moses Hardy</u>	description of formations encountered	from	to
<u>Bl 1 Abbeed Miss.</u>	<u>Sand + clay</u>	<u>0</u>	<u>76</u>
(mailing address)	<u>Blue clay</u>	<u>76</u>	<u>90</u>
WELL LOCATION: sec. <u>29</u> T. <u>13</u> N. R. <u>7</u> E	<u>Sand</u>	<u>90</u>	<u>200</u>
<u>6</u> miles <u>NW</u> of <u>Abbeed</u>	<u>Bottom</u>	<u>200</u>	
(distance) (direction) (nearest town)			
WELL PURPOSE: <u>Home</u> (home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <u>5</u>			
(2) total depth (feet) <u>200'</u>			
(3) static water level (feet) <u>61</u> below above top of ground.			
(4) casing <u>Steel</u> , <u>84'4"</u> (material) (depth)			
(size) if telescope see back.			
(5) screen <u>no</u> (length) (depth to top)			
(size) (material)			
(6) pump <u>1/3</u> <u>5</u> (HP) (yield gpm)			
<u>Electric</u> (type power)			
(7) electric log <u>no</u> (yes or no)			
(organization running log)			
(8) how well bottom plugged <u>open</u>			
DRILLERS REMARKS:			

CODED

FFD 1 9 1970

MISS. BD. OF
 WATER COM.

