

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 10-70 Map _____

State 28 County (or town) Marshall 47

Latitude: 34^{deg} 55^{min} 43^{sec} N Longitude: 08^{deg} 19^{min} 36^{sec} W Sequential number: 1

Lat-long accuracy: 5^{sec} T. 2 S. R 4 Sec 10 ; _____ t. _____ t. _____ t.

Local well number: E022 1002504W Other number: _____ B & M

Local use: 212 _____ Owner or name: _____

Owner or name: BURINICE GAMMIENS Address: Cayce, MD

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, Reppure, 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, (D) _____ W

DATA AVAILABLE: Well data _____ Freq. W/L meas: _____ 0 Field aquifer char: _____

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 120 Meas. _____ 3

Depth cased; (first perf.) _____ ft 117 Casing type: PVC ; Diam. _____ in _____ 4

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jettied, (H) air reverse, (J) percussive, (P) rotary, (R) driven, (T) trenching, (V) driven, (W) drive wash, other _____ H

Date Drilled: 970 Pump intake setting: _____ ft _____ 38

Driller: Bumpas 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. 3/4 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: _____ (source) _____ 47

Water Level 70 ft above below MP; Ft below LSD 70 Accuracy: _____ D

Date meas: 670 Yield: _____ gpm _____ Method determined _____ 10

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

RECEIVED

WELL NO.

E 22

Well No. E

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: D 15E Subbasin:

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, 27
Top of well site: (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system series aquifer, formation, group Aquifer

Lithology: Origin: Thickness: 7.5 ft

Length of well open to: ft 6 Depth to top of: ft 7.5

MINOR AQUIFER: system series aquifer, formation, group Aquifer

Lithology: Origin: Thickness: ft

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

Intervals Screened: 4" gravel wall

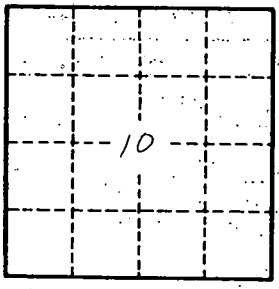
Depth to consolidated rock: ft Source of data:

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 22