

IN 545 AS
X122

122

PUNCHED

WELL SCHEDULE

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

5 mi NW of Picaune
MASTER CARD

Record by MAH Source of data BOWC Date 9/9/75 Map

State 28 County (or town) Pearl River 55

Latitude: 30 30 45 N Longitude: 08 9 37 20 Sequential number: 1

Lat-long accuracy: 5 T. 62 S. 16 W. Sec 20, NW, NE

X122

Local use: 309 Other number: B & M

Owner or name: NORA NEWELL Address: R-2, Picaune, MS.

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) (T) (U) (V) (W) (X) (Y) (Z) H

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

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

Hyd. lab. data: 0

Qual. water data; type: 0

Freq. sampling: 0 Pumpage inventory: yes 0 no, period: 0

Aperture cards: 0 yes 0

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 265 Meas. rept accuracy 3

Depth cased: (first perf.) 255 Casing type: PVC; Diam. 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) multiple, (K) multiple, (L) none, (M) piston, (N) rot, (O) submerg, (P) turb, (Q) other, (R) (S) (T) (U) (V) (W) (X) (Y) (Z) S

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) H

Date Drilled: 975 Pump intake setting: 0

Driller: Bud Penton & Son name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other, (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Z) J Deep 0 Shallow 0

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) nat, (K) other, (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Z) S Trans. or meter no. 0

Descrip. MP 0 ft above LSD, Alt. MP 0

Alt. LSD: 0 Accuracy: (source) 0

Water Level: 0 ft above MP; 20 ft below LSD Accuracy: 0

Date meas: 675 Yield: 0 gpm Method determined 0

Drawdown: 0 ft Accuracy: 0 Pumping period 0 hrs

QUALITY OF WATER DATA: Iron 0 ppm Sulfate 0 ppm Chloride 0 ppm Hard. 0 ppm Sp. Conduct 0 K x 10 Temp. 0 °F Date sampled 0

Taste, color, etc.

Well No. 122

Well No. X 67-100

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 135 Subbasin: 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: system: series: T.M aquifer, formation, group: M2

Lithology: S Origin: Aquifer Thickness: ft

25 Length of well open to: ft 10 Depth to top-of: ft 240

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

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: ft

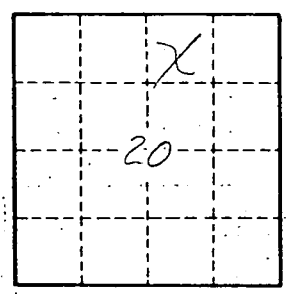
Depth to basement: ft Source of data: ft

Surficial material: Infiltration characteristics: ft

Coefficient Trans: gpd/ft Coefficient Storage: ft

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

| | | |
|-------------|------|-----|
| | From | To |
| White shale | 0 | 11 |
| " sand | 11 | 75 |
| Blue shale | 75 | 240 |
| " sand | 240 | 265 |



Well No. X 67-100