

PUNCHED

FORM 9-1642 (1-68)

Well No. 2110 OCT 20 1975

WELL SCHEDULE

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

6 mi NW of Picayune

MASTER CARD

Record by MAH Source of data BOWC Date 9/9/75 Map State 28 County Pearl River 55 Latitude: 30 35 10 N Longitude: 089 43 50 Sequential number: 1 Lat-long accuracy: 5 T 5 S R 17 W Sec 29 Local well number: 4110 2905S17W Other number: B & M Local use: 359 Owner or name: CONNIE SMITH Address: Picayune, MS. Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72 Hyd. lab. data: 73 Qual. water data; type: 74 Freq. sampling: 75 Pumpage inventory: yes no, period: 76 Aperture cards: yes 77 Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 74.4 Meas. rept accuracy 24 3 Depth cased: 72.4 Casing type: PVC Diam. in 29 30 Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other S Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air reverse, (R) trenching, (T) driven, (V) drive wash, (W) other H Drilled: Date Drilled: 9-7-75 Pump intake setting: ft 36 38 Driller: Lumphin Well Serv. name address Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 Deep 40 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. None Trans. or meter no. 41 Descrip. MP ft above below LSD, Alt. MP Accuracy: (source) 47 Alt. LSD: Water Level ft below MP; Ft below LSD 48 51 Accuracy: 52 D Date meas: 6-7-75 Yield: gpm 30 Method determined 61 Drawdown: ft 62 Accuracy: 63 Pumping period hrs 64 68 QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72 Sp. Conduct K x 10^6 73 Temp. °F 74 76 Date sampled 77 79 Taste, color, etc.

Well No. 2110

7110/12

Latitude-longitude N  
S  
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HYDROGEOLOGIC CARD

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

**D** Drainage Basin: 13V Subbasin:

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

**MAJOR AQUIFER:** system: series: TM aquifer, formation, group: MZ Aquifer Thickness:

**Lithology:** Origin: Thickness:

**Length of well open to:** ft: 20 Depth to top of: ft: 630

**MINOR AQUIFER:** system: series: aquifer, formation, group: Aquifer Thickness:

**Lithology:** Origin: Thickness:

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

**Intervals Screened:**

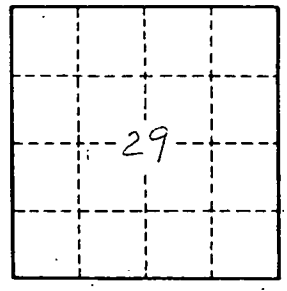
**Depth to consolidated rock:** ft: Source of data:

**Depth to basement:** ft: Source of data:

**Surficial material:** Infiltration characteristics:

**Coefficient Trans:** gpd/ft: Coefficient Storage:

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



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