

WELL SCHEDULE

366 3 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JEM Source of data BOWC Date 3-73 Map _____

State 28 County (or town) Pearl River 55

Latitude: 30 33 42 N Longitude: 08 93 50 0 Sequential number: 1

Lat-long accuracy: 3 S R 16 W Sec 34 S SW SE

Local well number: V086CD3405S16W Other number: _____ B & M

Local use: 159 Owner or name: _____

Owner or name: LARRY STOCKSTIL Address: Picayune

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, Instct, 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, (D) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: period: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 478 Meas. rept accuracy 3

Depth cased; (first perf.) 468 Casing type: Galv Diam. 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 3

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

Date Drilled: 973 Pump intake setting: _____ ft _____

Driller: Penton 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, (Z) other Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above below MP; _____ ft above below LSD 28 Accuracy: _____

Date meas: 273 Yield: _____ gpm _____ Method determined _____

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

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

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

Taste, color, etc. _____

Well No. V86

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ **Physiographic Province:** 03 ^{20 21} **Section:** _____

²² **Drainage Basin:** D ^{23 25} **Subbasin:** 13V 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 TM ^{28 29} _____ aquifer, formation, group MZ ^{30 31}

Lithology: _____ US ^{32 33} **Origin:** _____ 3 ³⁴ **Aquifer Thickness:** _____ 28 ft

³⁵ _____ **Length of well open to:** _____ ft 10 ^{38 40} **Depth to top of:** _____ ft 44.0 ^{41 43}

MINOR AQUIFER: _____ system, _____ series _____ ^{44 45} _____ aquifer, formation, group _____ ^{46 47}

Lithology: _____ ^{48 49} **Origin:** _____ ⁵⁰ **Aquifer Thickness:** _____ ft

⁵¹ _____ **Length of well open to:** _____ ft _____ ^{54 56} **Depth to top of:** _____ ft _____ ^{57 59}

Intervals Screened: 2" S.S.

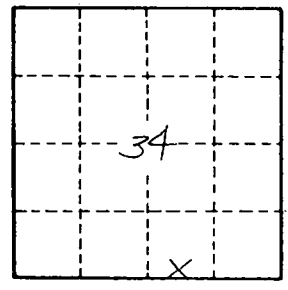
Depth to consolidated rock: _____ ft _____ ^{60 63} **Source of data:** _____ ⁶⁴

Depth to basement: _____ ft _____ ^{65 68} **Source of data:** _____ ⁶⁹

Surficial material: _____ ^{70 71} **Infiltration characteristics:** _____ ⁷²

Coefficient Trans: _____ gpd/ft _____ ^{73 75} **Coefficient Storage:** _____ ^{76 78}

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____ ⁷⁹



Well No. 11V86