

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 12-70 Map _____

State _____ County 218 (or town) Pearl River _____ Sequential number: 55 1

Latitude: 30 41 17 N Longitude: 089 20 59 _____
deg 7 min 9 sec 11 S 12 degrees 15 min sec 18

Lat-long accuracy: 5 T. 9 N. 14 W. Sec 24 _____
20 30 40 50 60

Local well number: 5030 2404514W Other well number: _____ B & M

Local use: 074 _____ Owner or name: _____

Owner or name: WILLYS GARCIA Address: Poplarville, Mo.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
(C) (F) (M) (N) (P) (S) (W)

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)

Stock, Instit, Unused, Repressure, Recharge, Desal-P'S, Desal-other, Other _____
(S) (T) (U) (V) (W) (X) (Y) (Z)

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 258 Meas. _____
19 20 23 rept accuracy 3

Depth cased: _____ ft 253 Casing type: Galu. Diam. _____ in _____
25 28 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other _____
(C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z)

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

Date Drilled: 9-70 Pump intake setting: _____ ft _____
33 35 36 38

Driller: Lumpkin _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: _____
42 45 (source) _____

Water Level: 20 ft above _____ ft below _____ LSD _____ Accuracy: _____
48 51 20 _____

Date meas: N 70 Yield: _____ gpm _____ Method determined _____
53 55 56 60 10 _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
62 64 65 66 68 _____

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____
69 70 71 72

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____
73 74 76 77 79

Taste, color, etc. _____

Well No. S 30

Well No. S

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 135

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series TM aquifer, formation, group M2

Lithology: S Origin: _____ Aquifer Thickness: 58 ft
Length of well open to: _____ ft Depth to top of: 200 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: 2" S.S.

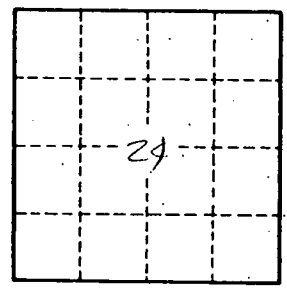
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



Well No. 530