

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 4-73 Map _____
 State 28 County (or town) Hancock 23
 Latitude: 303814N Longitude: 0892400 Sequential number: 1
 Lat-long accuracy: 5 T 5 S 14 E Sec 4 B & M
 Local well number: B049 0405S14W Other number: _____
 Local use: 177 Owner or name: KEN LADNER Address: Poplarville
 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, 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. W
 DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: yes, no, period: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 300 Meas. rept accuracy 3
 Depth cased: (first perf.) 285 Casing type: _____; Diam. in 2
 Finish: porous gravel w. concrete, (perf.), (screen), (horiz. gallery), end, (H) horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S
 Method: (A) drilled, (B) air bored, (C) cable, (D) dug, (H) hyd jetted, (J) rot., (P) percussion, (R) rotary, (T) reverse trenching, (V) driven, (W) drive wash, (Z) other H
 Date Drilled: 973 Pump intake setting: _____ ft _____
 Driller: Pineville 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): X nat, 1/2 LP, 7 Trans. or meter no. _____
 Descrip. MP _____ above ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ above MP; _____ below LSD 110 Accuracy: _____
 Date meas: 373 Yield: _____ gpm 4 Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
 Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____
 Taste, color, etc. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 1135 Subbasin: _____

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

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

Lithology: _____ Origin: 3 Aquifer Thickness: 40 ft

Length of well open to: _____ ft 15 Depth to top of: _____ ft 260

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"

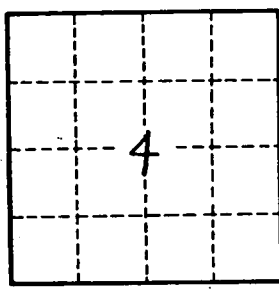
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. B49