

Q 59

WELL SCHEDULE

E 60th 110

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAR 18

MASTER CARD

Bowc 12174

Record by WTO Source of data Obs driller Date 3-7-74 Map _____

State Miss 28 County (or town) Pearl River 55

Latitude: 30 39 37 N Longitude: 08 93 08 W Sequential number: 1

Lat-long accuracy: 2 4 16 31 16 31 Nw NE

Local well number: 00598A3104S16W Other number: _____ B & H _____

Local use: 024110 Owner or name: South Branch

Owner or name: MISS EXP STA Address: McNeil, miss.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ S

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 _____ T

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: _____ yes _____

Log data: 5' - 516' D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 496 Meas. rept _____ accuracy _____ 3

Depth cased: _____ ft 456 Casing type: _____; Diam. 10x6 in 10

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other _____ S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) reverse percuss, (I) rotary, (J) driven, (K) wash, (L) other _____ H

Date Drilled: 3-7-74 9-7-74 Pump intake setting: _____ ft _____

Driller: Sutter Well Wks Pass Christian

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot., (J) submerg, (K) turb, other _____ T Deep _____ Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) other _____ 50 V Trans. or meter no. _____

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

Alt. LSD: _____ 230 Accuracy: (source) topo _____ 3

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD Accuracy: _____ 140 _____ D

Date meas: _____ 674 Yield: _____ gpm _____ 400 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. _____

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

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: _____

Drainage Basin: D 113N Subbasin: _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L) _____
 (O) (P) (S) (T) (U) (V) _____

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

Lithology: _____ Origin: 3 Aquifer Thickness: 55 ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft 435

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: _____

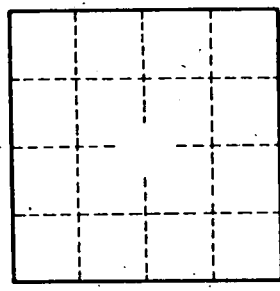
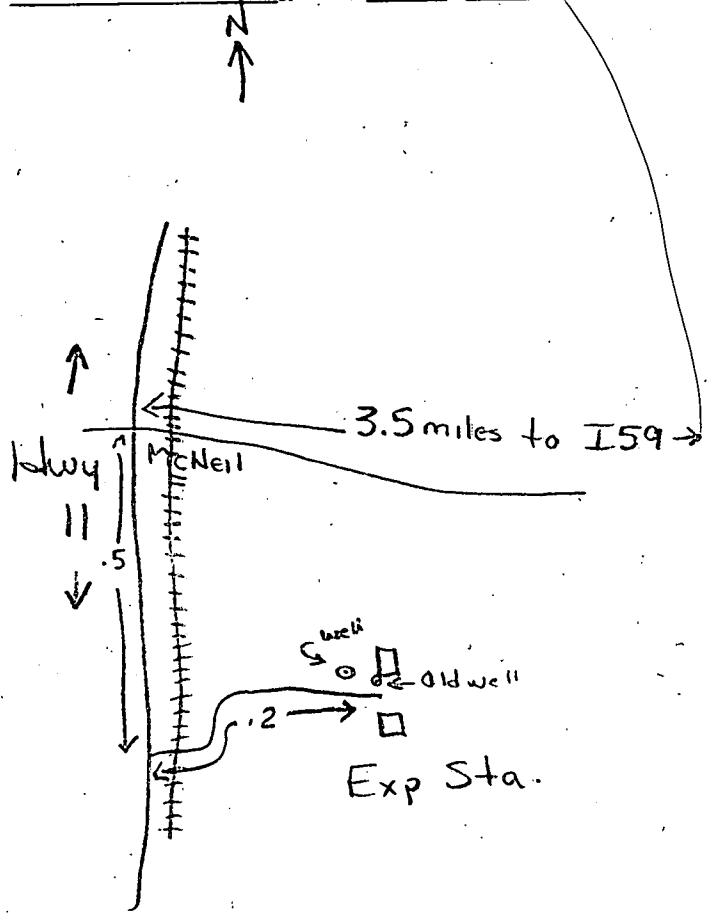
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____