

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 9-71 Map _____

State 28 County (or town) PEARL RIVER 55

Latitude: 30^{deg} 54^{min} 58^{sec} N Longitude: 089^{degrees} 32^{min} 03^{sec} W Sequential number: 1

Lat-long accuracy: 5^{min} 1^{sec} R 15^{min} 31^{sec} E

Local well number: C019 3101515W Other number: _____ B & M

Local use: 095 Owner or name: _____

Owner or name: LEVERIN LOWE Address: Lumberton

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, 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: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 62 Meas. rept accuracy _____ 3

Depth cased: _____ ft 57 Casing type: _____; Diam. in _____ 2

Finish: (C) porous concrete; (F) gravel w. (perf.); (G) gravel w. (screen); (H) horiz. gallery; (O) open end; (P) perf.; (S) screen; (T) sd. pt.; (W) shored; (X) open hole; (Z) other _____ 5

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

Date Drilled: 9-7-1 Pump intake setting: _____ ft _____

Driller: Leo Ladner 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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H₂P. _____ 6 4 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ ft below MP; _____ ft below LSD 44.0 Accuracy: _____ 52

Date meas: _____ 7-7-1 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp Conduct _____ K x 10⁵ _____ Temp. _____ °F _____ Date sampled _____ 73 74 75 76 77 78 79

Taste, color, etc. _____

Well No. C-19

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____
20 21

22 D Drainage Basin: 13S Subbasin: _____ 26

(D) (C) (E) (F) (H) (K) (L)
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
(Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ system _____ series TM _____ aquifer, formation, group M2
28 29 30 31

Lithology: _____ Origin: _____ Aquifer Thickness: 22 ft
32 33 34

Length of well open to: _____ ft 5 Depth to top of: _____ ft 40
35 37 38 40 41 43

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: 2" 0.010

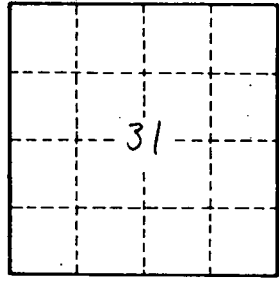
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

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



Well No.

C-19