

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
JAN 08 1970

MASTER CARD

Record by T.S. Source of data POWC Date 6/70 Map _____

State 28 County (or town) Pearl River 55

Latitude: 30° 36' 46" N Longitude: 089° 39' 19" W Sequential number: 1

Lat-long accuracy: 5 Local well number: 4016 Other number: 17W

Local use: 074 Owner or name: G. W. HARBESON Address: Corricre

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, Pire, 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: period:

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 438 ft Meas. rept accuracy 3

Depth cased; (first perf.) 433 ft Casing type: Galv ; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: 970 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 60 ft above MP; 60 ft below LSD Accuracy: _____

Date meas: 570 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 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. U 16

Well No. U 16

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

22 D Drainage Basin: 113IV **23 25** Subbasin: _____ **26**

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

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

Lithology: _____ **32 33** S _____ **34** Origin: _____ **34** Aquifer Thickness: 48 ft

35 37 Length of well open to: _____ ft **38 40** 5 _____ **34** Depth to top of: _____ ft **31 33** 90

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

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

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

Intervals Screened: 21 SS

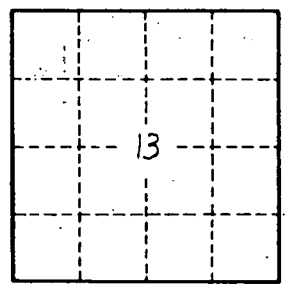
Depth to consolidated rock: _____ ft **60 63** _____ **64** Source of data: _____ **64**

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

Surficial material: _____ **70 71** _____ **72** Infiltration characteristics: _____ **72**

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

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



Well No. U 16