

JAN 18 1975

PUNCHED

FORM 9-1642  
(1-68)

Well No.

V-30

## WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by J. M. Source of data BOWC Date 8-71 Map \_\_\_\_\_

State 28 County (or town) PEARL RIVER Sequential number: 55

Latitude: 30 34 18 N Longitude: 08 9 35 0 9 Sequential number: 1

Lat-long accuracy: 5 T 5 S R 16 E 34 Sec 34 deg 7 min 9 sec 18

Local well number: V 0 3 0 3 4 0 5 S 1 6 W Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: BEATRICE GAMBLE Address: PICAYUNE

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, (P) \_\_\_\_\_ W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: \_\_\_\_\_ 71 Field aquifer char. \_\_\_\_\_ 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data: type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ 75 Pumpage inventory: yes \_\_\_\_\_ no \_\_\_\_\_ period: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ 77

Log data: \_\_\_\_\_ 78 79

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 216 Meas. \_\_\_\_\_ 24 3

Depth cased: \_\_\_\_\_ ft 211 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_ 29 30

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ 31

Method: (A) air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other \_\_\_\_\_ 32

Drilled: rot., percussion, rotary, \_\_\_\_\_ 33

Date Drilled: 9 6 0 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 34 35

Driller: QUICK & GRICE name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_ 39 Deep \_\_\_\_\_ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ 41 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ below LSD \_\_\_\_\_ 48 49 50 51 Accuracy: \_\_\_\_\_ 52 D

Date meas: \_\_\_\_\_ 53 54 55 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 56 57 58 59 60 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ 62 63 Accuracy: \_\_\_\_\_ 64 65 Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 66 67 68

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>5</sup> \_\_\_\_\_ 73 Temp. \_\_\_\_\_ °F \_\_\_\_\_ 74 75 Date sampled \_\_\_\_\_ 76 77 78 79

Taste, color, etc. \_\_\_\_\_

Well No.

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Well No. VLatitude-longitude N  
S  
d m s d m s

## HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic  
Province: 03 Section:

D Drainage  
Basin: 134 Subbasin:

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

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

Lithology: S Origin:  Aquifer Thickness: 26 ft  
Length of well open to: 5 ft Depth to top of: 190 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"

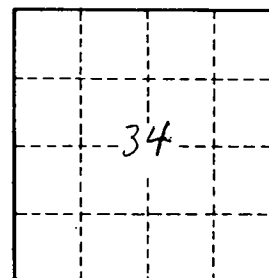
Depth to consolidated rock:  ft Source of data:

Depth to basement:  ft Source of data:

Surficial material:  Infiltration characteristics:

Coefficient Trans:  gpd/ft Coefficient Storage:

Coefficient Perm:  gpd/ft<sup>2</sup>; Spec cap:  gpm/ft; Number of geologic cards:

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