

PUNCHED

FORM 9-1642 (1-68)

Well No. G 37 OCT 20 1975

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION  
2 mi E. of Poplarville  
MASTER CARD

Record by MAH Source of data BOWC Date 9/8/75 Map \_\_\_\_\_

State \_\_\_\_\_ County 28 (or town) Pearl River 55

Latitude: 30° 50' 40" N Longitude: 089° 30' 00" W Sequential number: 1

Lat-long accuracy: 5 T. 2 R. 15 Sec. 26 NW SE

Local well number: G037BD2602S15W Other number: \_\_\_\_\_ B & M

Local use: 309 Owner or name: \_\_\_\_\_

Owner or name: VIRGIL BURGE Address: R-3, Poplarville, Ms.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ P

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, P S, Rec, \_\_\_\_\_ H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_ U

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  no

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD  
SAME AS ON MASTER CARD Depth well: 112 Meas. 3

Depth cased: 102 Casing type: PVC Diam. 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other \_\_\_\_\_ S

Method drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse, driven, wash, other \_\_\_\_\_ H

Date drilled: 975 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Sud Penton & Son

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1/2 5 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD 23 Accuracy: \_\_\_\_\_

Date meas: 575 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_  
Sp. Conduct \_\_\_\_\_  $\times 10^6$  Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. G 37

0310104

Latitude-longitude \_\_\_\_\_  
N S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03 Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_

Basin: \_\_\_\_\_

13S Subbasin: \_\_\_\_\_

Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp.

(P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

T.M

aquifer, formation, group \_\_\_\_\_

M.Z

Lithology: \_\_\_\_\_

S Origin: \_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_ ft

52 Length of well open to: \_\_\_\_\_ ft

well open to: \_\_\_\_\_ ft

10 Depth to top of: \_\_\_\_\_ ft

Depth to top of: \_\_\_\_\_ ft

60

MINOR AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

\_\_\_\_\_

aquifer, formation, group \_\_\_\_\_

\_\_\_\_\_

Lithology: \_\_\_\_\_

\_\_\_\_\_ Origin: \_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_ ft

\_\_\_\_\_ Length of well open to: \_\_\_\_\_ ft

well open to: \_\_\_\_\_ ft

\_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft

Depth to top of: \_\_\_\_\_ ft

\_\_\_\_\_

Intervals Screened:

Depth to consolidated rock: \_\_\_\_\_ ft

Depth to basement: \_\_\_\_\_ ft

Surficial material: \_\_\_\_\_

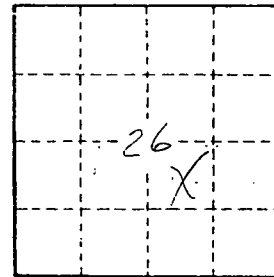
Coefficient Trans: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

Coefficient Storage: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_

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