

MAY - 8 1975

FORM 9-1642 (1-68)

Well No. C-80

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

2 SE Garrison

MASTER CARD

Record by BAR Source of data BOWC Date 2/4/75 Map \_\_\_\_\_

State Mississ 212 County (or town) Bolivar 6

Latitude: 35 4 15 N Longitude: 90 5 2 25 W Sequential number: 1

Lat-long accuracy: 5 24 N 20 W Sec 20 B & M

Local well number: 21 08 00 25 34 14 0 14 Other number: \_\_\_\_\_

Local use: C 1 9 Owner or name: \_\_\_\_\_

Owner or name: AMIELE EARP Address: 3100 SW

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

Use of water: 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 \_\_\_\_\_

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

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

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 132 Meas. rept accuracy \_\_\_\_\_

Depth cased: \_\_\_\_\_ ft 92 Casing type: \_\_\_\_\_; Diam. 16 in \_\_\_\_\_

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

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

Date Drilled: 8-8-66 9 6 6 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Delfo Wil

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

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

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

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

Water Level 22 ft above \_\_\_\_\_ ft below MP; Ft below LSD 22 Accuracy: \_\_\_\_\_

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

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

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

Well No.

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 Section: 22

22 Drainage Basin: 23 24 25 Subbasin: 26

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

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

Lithology: 32 33 Origin: 34 Aquifer Thickness: 35 ft  
36 37 Length of well open to: 38 39 40 ft, 41 42 43 Depth to top of: 44 ft

MINOR AQUIFER: 44 45 system, 46 47 series, 48 49 aquifer, formation, group

Lithology: 50 51 Origin: 52 Aquifer Thickness: 53 ft  
54 55 Length of well open to: 56 57 58 ft, 59 60 61 Depth to top of: 62 ft

Intervals Screened: 63 16' x 45'

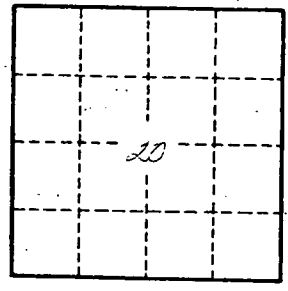
Depth to consolidated rock: 64 ft, 65 66 67 Source of data: 68

Depth to basement: 69 ft, 70 71 72 Source of data: 73

Surficial material: 74 75 Infiltration characteristics: 76

Coefficient Trans: 77 gpd/ft, 78 79 Coefficient Storage: 80

Coefficient Perm: 81 gpd/ft<sup>2</sup>; Spec cap: 82 gpm/ft; Number of geologic cards: 83



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