

PUNCHED

MAY - 8 1975

WELL SCHEDULE
GEOLOGICAL SURVEY

E log # 76

WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by WTO Source of data MSGs Date 6/72 Map _____

State MISS 28 County (or town) MARION 46

Latitude: 31 16 29 N Longitude: 08 95 10 2 Sequential number: 1

Lat-long accuracy: 2 40 S, R 18 0 Sec 30 NW, SE, SW

Local well number: G026DC3004N18W Other number: T.H. Site #

Local use: 184076 Owner or name: _____

Owner or name: COLUMBIA IND. Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other test hole

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

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: E log 10'-274' E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. _____ 24

Depth cased: (first perf.) _____ ft Casing type: _____; Diam. _____ in _____ 29

Finish: porous concrete, (perf.), gravel w. (screen), gravel w. (gallery), horiz. open end, perf., screen, sd. pt., shored, open hole, other _____ 31

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) percussion, (K) rotary, (L) other _____ 32

Date Drilled: 6-20-72 972 Pump intake setting: _____ ft _____ 36

Driller: GRINER name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) noae, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ 39

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP _____; Trans. or meter no. _____ 40

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

Alt. LSD: 145 Accuracy: (source) topo _____ 47

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

Date meas: _____ Yield: _____ bpm _____ Method determined _____ 61

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

0210 31

Well No. _____

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

HYDROGEOLOGIC CARD

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

D 22 Drainage Basin: _____ 131V 23 25 Subbasin: _____ 26

(D) (C) (E) (F) (H) (K) (L)
Topo of well site: _____
(Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat. _____ 27

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

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

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

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

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

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

Intervals Screened: _____

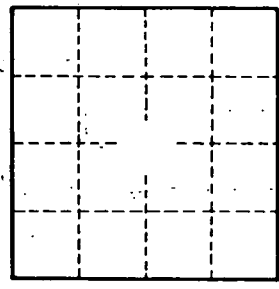
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

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

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

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

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



Well No. _____