

JUN 16 1975

PUNCHED

C21

FORM 9-1642 (1-68)

Well No.

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

Elog 498 WATER RESOURCES DIVISION

MASTER CARD

Record by fem WTO Source of data BOWC MSGS Date 11/72 Map (C) (C)

State Miss 28 County COPIAH (or town) (C) (C) (1,5)

Latitude: 320219N Longitude: 0903237 Sequential number: 7

Lat-long accuracy: 20 T 20 S, R, 30 Sec 6 SE, NW, SE

Local well number: 021 BDO 602 NO 3W Other number: B & M

Local use: 222198 Owner or name: F F CARRAWAY

Owner or name: F F CARRAWAY Address: Crystal Springs

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, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (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: Elog 10' - 253' (D, E)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 220 Meas. rept accuracy (3)

Depth cased: 210 Casing type: () Diam. in (2)

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other (5)

Method Drilled: air bored, cable, dug, hyd jetted, air rot., reverse trenching, driven, drive rot., percussion, rotary, wash, other (H)

Date Drilled: 10-27-72 972 Pump intake setting: ()

Driller: Thompson name address ()

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

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

Descrip. MP () ft above () ft below LSD, Alt. MP ()

Alt. LSD: 290 Accuracy: (source) topo (4)

Water Level () ft above () ft below MP; () ft below LSD (90) Accuracy: ()

Date meas: 072 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. C21

Latitude-longitude _____

N
S

HYDROGEOLOGIC CARD

WEST SCHEDULE

SAME AS ON MASTER CARD

Physiographic Province: **AW**

Section: **03**

Subbasin: _____

D
22

Drainage Basin:

15L
23 25

Subbasin:

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

MAJOR AQUIFER: **TRISOL** system series **MIPISOLS** aquifer, formation, group

Lithology: **M & S** Origin: _____ Thickness: **34** ft

Length of well open to: _____ ft Depth to top of: **186** ft

MINOR AQUIFER: _____ system series _____ aquifer, formation, group

Lithology: _____ Origin: _____ Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: **2" .006 Plc**

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; Spec. cap: _____ gpm/ft; Number of geologic cards: _____



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