

D63

APR 25 1975

WELL SCHEDULE

Elog # 173

PUNCHED

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD SM

Record by WTR Source of data MSGS Date 12/71 Map

State 28 County COPIAH

Latitude: 315940N Longitude: 0902459 Sequential number: 1

Lat-long accuracy: 20 Sec 21 NE, NW, SW

Local well number: D0638C2102N02W Other number: B & M

Local use: 222 Owner or name: JACKIE GADDY

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

Use of Air cond, Bottling, Comm. Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 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: Elog 10-234' 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 99 ft Meas. 24 3

Depth cased: (first perf.) 94 ft Casing type: Rlc; Diam. 2 in 29 30

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

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Drilled: 11/3/71 971 Pump intake setting: 33 35 ft 36 38

Driller: Thompson name address

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other J Deep 39 Shallow 40

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 41

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: 420 Accuracy: (source) 47 4

Water Level: 82 Accuracy: 52 D

Date meas: N 77 Yield: 10 Method determined 61

Drawdown: 62 Accuracy: 63 Pumping period: 64 66 hrs 68

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

Sp. Conduct K x 10 73 Temp. 74 75 Date sampled 76 77 79

Taste, color, etc.

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HYDROGEOLOGIC CARD

WELL SCHEDULE

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: _____

03

Section: _____

D

Drainage Basin: _____

15L

Subbasin: _____

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: _____

offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER:

system _____

series _____

TM

aquifer, formation, group _____

CA

Lithology: _____

US

Origin: _____

3

Aquifer Thickness: _____

24

Length of well open to: _____ ft _____

Depth to top of: _____ ft _____

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer Thickness: _____

Length of well open to: _____ ft _____

Depth to top of: _____ ft _____

Intervals Screened: _____

2" .008 Plc.

Depth to consolidated rock: _____ ft _____

Source of data: _____

Depth to basement: _____ ft _____

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

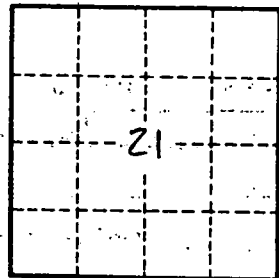
gpd/ft _____

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



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