

APR 25 1975

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

E log # 2 PUNCHED
WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowle MSGS Date 1/74 Map COPIAH

State MISS County (or town) 28 COPIAH Sequential number: 15

Latitude: 32° 02' 26" N Longitude: 090° 32' 24" W

Lat-long accuracy: 2' T 20 S, R 3 Sec 6 NE NE SE

Local well number: CO22AD0602N03W Other number: B & M

Local use: 222218 Owner or name: JACK ANDERSON Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Irr, (H) Med, (I) Ind, (J) P S, (K) Rec, (L) Stock, (M) Inatit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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: 10' - 223' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 209 ft Meas. accuracy 24

Depth cased; (first perf.) Split Sec. ft 118.4 Casing type: _____; Diam. in 29 30

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. end, (E) open gallery, (F) open hole, (G) other 31

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

Date Drilled: 12-10-73 973 Pump intake setting: _____ ft 36 38

Driller: K.E. Thompson

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other 39 Deep 5 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 2 T Trans. or meter no. 41

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

Alt. LSD: 261 Accuracy: (source) tops 47 4

Water Level _____ ft above _____ below MP; Ft _____ below LSD 82 Accuracy: _____ 52 D

Date meas: 074 Yield: _____ gpm 9 Method determined 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs 66 68

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.

Latitude-longitude

N

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province

BUDDENHOE NEW

03

Section: 111

D

Drainage Basin

154

Subbasin

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

(P) offshore, (S) pediment, (T) hillside, (U) terrace, (V) undulating, valley flat

MAJOR AQUIFER

system

series

aquifer, formation, group

Lithology

Origin

Aquifer

Thickness: 10+ ft

Length of well open to: ft

Depth to top of: ft

MINOR AQUIFER

system

series

aquifer, formation, group

Lithology

Origin

Aquifer

Thickness: ft

Length of well open to: ft

Depth to top of: ft

Intervals Screened:

Depth to consolidated rock: ft

Source of data:

Depth to basement: ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

gpd/ft

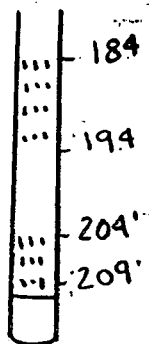
Coefficient Storage:

Coefficient Perm:

gpd/ft; Spec cap:

gpm/ft; Number of geologic cards:

driller's log



Well No.