

well under water

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BARNAU Source of data D B's Date 8-12-58 Map _____

State MISS 28 County (or town) Rankin 61

Latitude: 32^{deg} 26^{min} 04^{sec} N Longitude: 09^{deg} 00^{min} 23^{sec} W Sequential number: 1

Lat-long accuracy: 7 S, R 2 W, Sec 27, NW, SE

Local well number: C015BD2407NO2E Other number: #3 B & M

Local use: _____ Owner or name: The Mud Hole

Owner or name: THE MUD HOLE 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, (H) Dom, (I) Irr, (M) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (P) Obs, (R) Oil-gas, (T) Recharge, (U) Test, (W) Unused, (X) Withdraw, (Z) Waste, (Y) Destroyed Z

DATA AVAILABLE: Well data 70 Freq. W/L meas: 0 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: 75 yes/no, period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 20 Meas. rept accuracy 24 0

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

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 31 T

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air rot., (P) percussion, (R) reverse, (T) reverse trenching, (V) driven, (W) drive wash, (Z) other 32 ✓

Date Drilled: _____ Pump intake setting: _____ ft _____ 33 35 36 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 39 Deep 40 ✓ Shallow _____

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

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

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

Water Level: _____ ft above/below MP; _____ ft above/below LSD 48 51 Accuracy: _____ 52 4

Date meas: 8-5-58 Yield: _____ gpm _____ Method determined _____ 53 55 56 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62 64 65 66 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 74 75

Well No.

GEOLOGIC CARD

AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

137

Subbasin:

(D) (C) (E) (F) (R) (K) (L)
of depression, stream channel, dunes, flat, hilltop, sink, swamp,

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

PER: system series **0** aquifer, formation, group **0A**

logy: **S** Origin: **2** Aquifer Thickness: ft

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

PER: system series aquifer, formation, group

logy: Origin: Aquifer Thickness: ft

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

vals ned:

to consolidated rock: ft Source of data:

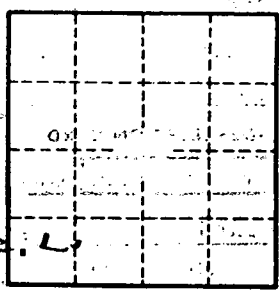
to ment: ft Source of data:

cial ial: Infiltration characteristics:

icient gpd/ft Coefficient Storage:

icient gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

*new points well.
19.2. deep.*



*w. l. 6
measuring pt. 1, above 0.4
also a shallow well
with a 1/3 H.P. Gault
jet pump. shallow well
equip.*