

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

PUNCHED

Record by Q Source of data Bowc Date 7/74 Map _____

State MISS County (or town) 2:8 TATE 6:9

Latitude: 34 35 24 N Longitude: 089 54 14 Sequential number: 1

Lat-long accuracy: 4 6 7 8 9 Sec 2 NW SE

Local well number: M021BDO206507W Other number: _____

Local use: 213 Owner or name: ERNEST SLEDGE

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) 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: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 Meas. 3

Depth cased: (first perf.) _____ ft 80 Casing type: _____; Diam. _____ in 4

Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (perforated), (H) horiz. gallery, (I) open end, (J) open hole, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other S

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

Date Drilled: 3-23-74 9:14 Pump intake setting: _____ ft _____

Driller: Bob Smith

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) none, (O) piston, (P) rot, (Q) submerg, (R) turb, (S) other S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1/2 5 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 374 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 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: _____
19 20 21

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

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
Topo of well site: (P) offshore, pediment, hillside, terrace, undulating, valley flat _____
(S) (T) (U) (V) 27

MAJOR AQUIFER: _____ system _____ series **TE** _____ aquifer, formation, group **33**
28 29 30 31

Lithology: _____ Origin: **2** Aquifer Thickness: **80** ft
32 33 34

Length of well open to: _____ ft **20** Depth to top of: _____ ft **85**
35 37 38 40 41 43

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

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

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

Intervals Screened: _____

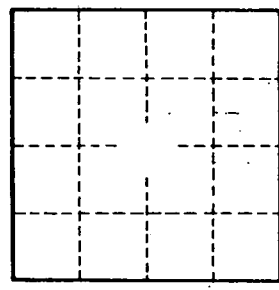
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

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

Surficial material: _____ Infiltration characteristics: _____
70 71 72

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

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



Well No. _____