

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLING STAMP

MASTER CARD

Record by PE. Grantham Source of data Owner (Mrs) Date 6-23-66 Map _____

State Mississippi County Jeff Davis Sequential number: 33
 (or town) _____

Latitude: 31 42 40 N Longitude: 08 9 5 22 0 Sequential number: 1
 deg min sec 12 degrees 15 min sec 18

Lat-long accuracy: 2 T. 9 S. R. 19 Sec 36 NW 1/4, NW 1/4, NW 1/4
 20 30 40 50 60 70 80 90 100

Local well number: A0048B3609N19W Other number: _____ B & M

Local use: _____ Owner or name: Sam Brown

Owner or name: SAM BROWN Address: Prentiss

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 67 P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Unstit, (M) Unused, (N) Reppure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other _____ 68 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 _____ 69 W

DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ N Field aquifer char. _____ 70 71

Hyd. lab. data: _____ 72

Qual. water data; type: _____ 73

Freq. sampling: _____ Pumpage inventory: _____ yes no period: _____ 74 75 76

Aperture cards: _____ yes _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200± ft 200 Meas. rept accuracy _____ 24 6

Depth cased: _____ ft _____ Casing type: galv; Diam. 2 in _____ 25 26 27 28 29 30

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

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot, (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other _____ 32

Date Drilled: 1958 9 5 8 Pump intake setting: _____ ft _____ 33 34 35 36 38

Driller: Mr. White name address _____ 39

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 _____ Deep _____ Shallow _____ 40

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

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____ 42 43 44 45 46 47

Alt. LSD: _____ Accuracy: (source) _____ 48

Water Level _____ ft above MP; _____ ft below LSD _____ Accuracy: _____ 49 50 51 52

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 53 54 55 56 57 58 59 60 61

Drawdown: _____ ft _____ Accuracy: _____ hrs _____ 62 63 64 65 66 67 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 76 77 79

Taste, color, etc. _____

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: **03** 20 21 Section: _____

D 22 Drainage Basin: **13V** 23 25 Subbasin: _____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) offshore, pediment, hillside, terrace, undulating, valley flat (E) (F) (H) (K) (L) (V) _____ 27

MAJOR AQUIFER: _____ system _____ series **T M** 28 29 _____ aquifer, formation, group **M Z** 30 31

Lithology: _____ **U S** 32 33 Origin: _____ **3** 34 Aquifer Thickness: _____ ft

Length of well open to: _____ ft **38** 38 Depth to top of: _____ ft **41** 41 **43** 43

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

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

Length of well open to: _____ ft **54** 54 Depth to top of: _____ ft **57** 57 **59** 59

Intervals Screened: _____

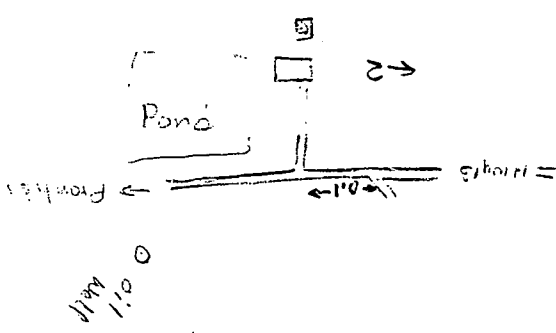
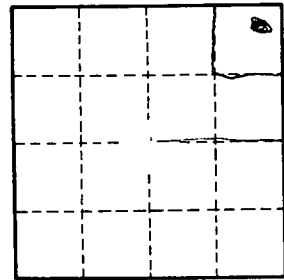
Depth to consolidated rock: _____ ft **60** 60 Source of data: _____ 64

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

Surficial material: _____ **70** 70 Infiltration characteristics: _____ 72

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

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. _____

A 4