

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by AAK Source of data ROVC Date _____ Map _____

State Mississippi County Bolivar (or town) _____

Latitude: 32° 51' 50" N Longitude: 91° 42' 51" W Sequential number: 1

Lat-long accuracy: 5 to 20 sec. Sec. 15, T. 23 S, R. 5 W

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

Local use: _____ Owner or name: _____

Owner or name: T. W. ANDERSON Address: _____

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

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

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 _____

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Future cards: _____

Log data: _____

WELL-DESCRIPTION CARD

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

Depth cased: _____ ft Casing type: _____; Diam. _____ in

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

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

Date drilled: _____ Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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 _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: _____ 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 513 13 20 21 26 27
19 5 19 22 23 24 25 26 27
Drainage Basin: 15H Subbasin: 26

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

MAJOR AQUIFER: Q.G MA
system series aquifer, formation, group

Lithology: 32 33 Origin: 34 Aquifer Thickness: 34 ft

35 36 37 Length of well open to: 38 39 40 ft Depth to top of: 41 42 43 ft

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

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

51 52 53 Length of well open to: 54 55 56 ft Depth to top of: 57 58 59 ft

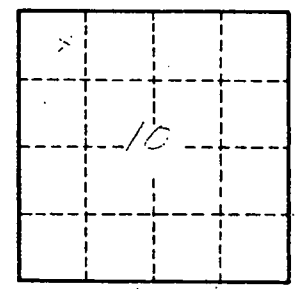
Intervals Screened: 12 13 14

Depth to consolidated rock: 60 61 62 ft Source of data: 64

Depth to basement: 65 66 67 ft Source of data: 69

Surficial material: 70 71 72 Infiltration characteristics: 72

Coefficient Trans: 73 74 75 gpd/ft 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
Coefficient Perm: 73 74 75 gpd/ft²; Spec cap: 76 77 78 gpm/ft; Number of geologic cards: 79



section 10

Well No. 408