

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.C.M. Source of data BOWC Date 9-72 Map DEC 8 1972

State 28 County (or town) Pontatoc 58

Latitude: 34²05⁷7^N Longitude: 08⁹04³⁶ Sequential number: T

Lat-long accuracy: 2⁰ T 8³ R 2^E W, Sec 34, NW¹², NW¹³, NE¹⁴

Local well number: B092BA3408502E Other number: B & M

Local use: 062 Owner or name: RICKY HOOKER Address: Pontatoc

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) 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) 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:

Temperature cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 330 Meas. rept 3

Depth cased; (first perf.): 82 Casing type: Metal; Diam. 4

Finish: (A) porous concrete, (B) gravel w. concrete, (C) gravel w. (perf.), (D) gravel w. (screen), (E) horiz. gallery, (F) open end, (G) perf., (H) screen, (I) sd. pt., (J) shored, (K) open hole, (L) other X

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

Date Drilled: 972 Pump intake setting: 36

Driller: Ed Clark name address

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

Power (type): X nat, 1 LP, S Trans. or meter no.

Descrip. MP 1 ft above LSD, Alt. MP 5 ft below LSD

Alt. LSD: 45 Accuracy: (source) 47

Water Level: 45 ft above MP; 45 ft below LSD Accuracy: 48

Date meas: 972 Yield: 5 gpm Method determined 5

Drawdown: 45 ft Accuracy: 45 Pumping period 45 hrs

QUALITY OF WATER DATA: Iron 49 ppm Sulfate 50 ppm Chloride 51 ppm Hard. 52 ppm

Sp. Conduct 53 K x 10⁶ Temp. 54 °F Date sampled 55

Taste, color, etc. 56

Well No. B92

030000

Well No. _____

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

HYDROGEOLOGIC CARD

18 19 20 21
SMB 215 ON MASTER CARD Physiographic Province: 03 Section: _____

22 23 24 25 26
D Drainage Basin: 115F Subbasin: _____

27 28 29 30 31
(D) (C) (E) (F) (H) (K) (L)
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
(Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____

32 33 34 35 36
MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group C3

37 38 39 40 41 42
Lithology: _____ Origin: 6 Aquifer Thickness: 180 ft

43 44 45 46 47
Length of well open to: _____ ft 180 Depth to top of: _____ ft 70

48 49 50 51 52
MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

53 54 55 56 57 58
Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

59 60 61 62 63 64
Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

65 66 67 68 69 70
Intervals Screened: None

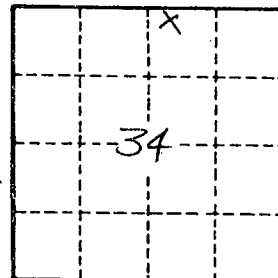
71 72 73 74 75 76
Depth to consolidated rock: _____ ft _____ Source of data: _____

77 78 79 80 81 82
Depth to basement: _____ ft _____ Source of data: _____

83 84 85 86 87 88
Surficial material: _____ Infiltration characteristics: _____

89 90 91 92 93 94
Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

95 96 97 98 99 100
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. B92