

SITE ID-302539088552901

FORM 9-1642 (1-68)

Well No. M-507

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

394A

PUNCHED

MASTER CARD

Record by J. Monroe Source of data Bowc Date 8-71 Map _____

State 5 28 County Harrison 24
(or town)

Latitude: 302539N Longitude: 0885529 Sequential number: 1

Lat-long accuracy: 3 T 70 S R 9 Sec 18 SW SW SW

Local well number: M507CD1807S09W Other number: _____ B & M

Local use: 088 Owner or name: _____

Owner or name: ELVIN BATTAYA Address: Biloxi

Ownership: (C) (F) (M) (N) (P) (S) (W) P
County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

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

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

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: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 282 ft Meas. 3
rept accuracy

Depth-cased: 272 ft Casing type: galv. Diam. 2 in

Finish: (C) (F) (G) (H) (O) (P) (S) (T) (W) (X) (Z) 5
porous concrete, gravel w. (perf.), (screen), gravel w. horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft

Driller: Switzer Well Co address _____

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

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

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

Alt. LSD: _____ Accuracy: 3
(source)

Water Level: 21 1/2 ft above below MP; Ft below LSD 21 Accuracy: D

Date meas: 7-7-71 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. _____

Well No.

M-507

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: 20 21
D Drainage Basin: 135 Subbasin: 22 23 24

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

MAJOR AQUIFER: T-P G.F
system series aquifer, formation, group 28 29 30 31

Lithology: U.S Origin: 3 Aquifer Thickness: 32 ft 32

Length of well open to: 10 ft Depth to top of: 249 ft 35 36 37 38 39 40 41 42

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 52 53 54 55 56 57 58 59

Intervals Screened: 2" .008 Stainless Steel 60 61 62 63 64

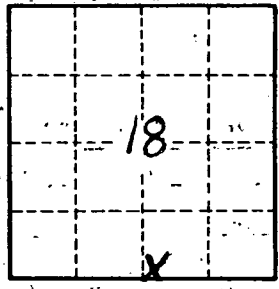
Depth to consolidated rock: ft Source of data: 65 66 67 68 69

Depth to basement: ft Source of data: 70 71 72 73 74

Surficial material: Infiltration characteristics: 75 76 77 78 79

Coefficient Trans: gpd/ft Coefficient Storage: 80 81 82 83 84

Coefficient Perm: 2 gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 85 86 87 88 89



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