

WELL SCHEDULE

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

MASTER CARD

Record by J.S. Source of data BOWC Date 4/70 Map 24

State 28 County (or town) Harrison 24

Latitude: 30 27 20 N Longitude: 088 53 25 Sequential number: 1

Lat-long accuracy: 3 T. S. R. W. Sec. 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20.

Local well number: M338BA0907S09W Other number: B & M

Local use: 209 Owner of name: LOYD REPAIR Address: Biloxi

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) Stock, Instit, Unused, Repressure, Recharge, Desal-P.S, Desal-other, Other 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) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (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: yes

Log data: D

WELL-DESCRIPTION CARD

20 ft screen SAME AS ON MASTER CARD Depth well: 345 ft Meas. rept accuracy 3

Depth cased; (first perf.) 335 ft Casing type: Galv. Diam. in 2

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: 970 Pump intake setting: 30 ft

Driller: name L address S

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

Descrip. MP 20 ft above LSD, Alt. MP 13 ft below LSD, Alt. MP 13

Alt. LSD: 20 Accuracy: (source) 13

Water Level 13 ft above MP; Ft below LSD 13 Accuracy: 13

Date meas: 370 Yield: 19 gpm Method determined 19

Drawdown: 370 ft Accuracy: 19 Pumping period 19 hrs

QUALITY OF WATER DATA: Iron 370 ppm Sulfate 19 ppm Chloride 19 ppm Hard. 19 ppm

Sp. Conduct 370 K x 10⁶ Temp. 19 °F Date sampled 19

Taste, color, etc. 19

PUNCHED

Well No. M 338

Well No.

M 338

Latitude-longitude

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

135

Subbasin:

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

MAJOR AQUIFER:

system

series

TR

aquifer, formation, group

GA

Lithology:

US

Origin:

3

Aquifer

Thickness:

77

ft

Length of well open to:

20

Depth to top of:

268

MINOR AQUIFER:

system

(A) series

US

Origin:

3

Aquifer

Thickness:

77

ft

Length of well open to:

20

Depth to top of:

268

Intervals Screened:

2-5

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

70-71

Infiltration characteristics:

Coefficient Trans:

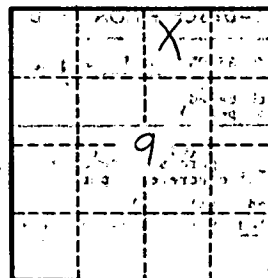
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

M 338