FORM 9-1642
(1-68)

Well No. H 138

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by B. D. Source of data BOWC Date 1-71 Map

State 28 County (or town) Harrison 24

Latitude: 30 28 42 N (deg 7 min 9 sec 11) Longitude: 089 00 15 (12 degrees 15 min 18 sec) Sequential number: 1 19

Lat-long accuracy: 3 20 T. 6 S. R. 9 W. Sec. 32, NE ¼, SE ¼, B & M

Local well number: 17/13/8AD3206509W 34 Other number:

Local use: 209 51 Owner or name:

Owner or name: W V FAYARD 66 Address: Biloxi, MS.

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — P 67

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — H 68

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. — W 69

DATA AVAILABLE: Well data 70 Freq. W/L meas.: Φ 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes / no, period: 76

Aperture cards: yes 77

Log data: D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD 19 Depth well: ft 298 23 Meas. rept accuracy 24 3

Depth cased: (first perf.) ft 288 28 Casing type: Galv. ; Diam. in 2 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, (S) sd. pt., (T) shored, (W) open hole, (X) other — S 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary; (T) trenching, (V) driven, (W) drive wash, (Z) other — H 32

Date Drilled: 9 70 35 Pump intake setting: ft 36 38

Driller: Coastal (name), (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (cent.), (M) multiple, (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other — W 39 Deep / Shallow 40

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. / 5 41 Trans. or meter no.

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

Alt. LSD: 20 45 Accuracy: (source) 47 5

Water Level 22 ft above/below MP; ft above/below LSD 22 51 Accuracy: 52 D

Date meas: N 70 55 Yield: gpm 17 60 Method determined 61

Drawdown: ft 62 64 Accuracy: 65 Pumping period hrs 66 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct K x 10^6 73 Temp. °F 74 76 Date sampled 77 79

Taste, color, etc.

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: 03 (20–21) Section:

D (22) Drainage Basin: 135 (23–25) Subbasin: (26)

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

MAJOR AQUIFER: system, series TP (28–29) aquifer, formation, group GF (30–31)

Lithology: US (32–33) Origin: 3 (34) Aquifer Thickness: 18 ft

Length of well open to: ft (35–37) 10 (38–40) Depth to top of: ft 780 (41–43)

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

Lithology: (48–49) Origin: (50) Aquifer Thickness: ft

Length of well open to: ft (51–53) Depth to top of: ft (54–56) (57–59)

Intervals Screened: 2'S.S.

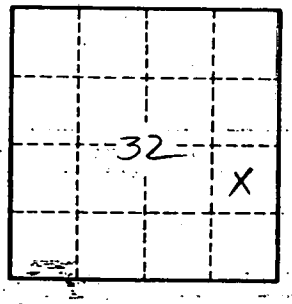
Depth to consolidated rock: ft (60–63) Source of data: (64)

Depth to basement: ft (65–68) Source of data: (69)

Surficial material: (70–71) Infiltration characteristics: (72)

Coefficient Trans: gpd/ft (73–75) Coefficient Storage: (76–78)

Coefficient Perm: gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards: (79)



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GPO 937-142