FORM 9-1642
(1-68)

Well No. H-48 (47)

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 4-71 Map

State 28 County (or town) Harrison 24

Latitude: 30 28 57 N (deg 7 min 9 sec 11) Longitude: 088 57 45 (12 degrees 15 min sec 18) Sequential number: 1 19

Lat-long accuracy: 5 T 6 S R 10 E Sec 35 ¼, ¼, ¼, ¼ B & M

Local well number: H048 3506S10W Other number:

Local use: 088 Owner or name:

Owner or name: DICK DANA Address: Biloxi

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

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) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — H

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

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 256 [20 23] Meas. rept accuracy 3 [24]

Depth cased; (first perf.) ft 246 [25 28] Casing type: ; Diam. in 2 [29 30]

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other — 5 [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 6 4 [33 35] Pump intake setting: ft [36 38]

Driller: Surface 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 — J [39] Deep / Shallow [40]

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

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

Alt. LSD: 25 [42 45] Accuracy: (source) [47]

Water Level 25 ft above / below MP; Ft above / below LSD 25 [48 51] Accuracy: [52] D

Date meas: 8 6 4 [53 55] Yield: gpm [56 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.

Well No. H-48

Well No. H 48

FORM 9-331

WELL SCHEDULE

Latitude-longitude N S d m s d m s

WATER RESOURCES DIVISION

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, (♦) 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: 51 ft

(35–37) Length of well open to: ft 10 (38–40) Depth to top of: ft 205 (41–43)

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

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

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

Intervals Screened: 211

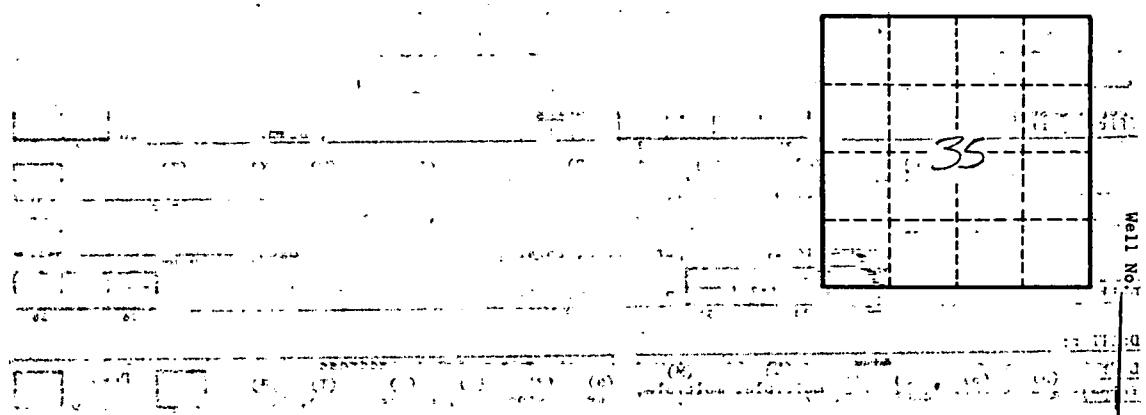
Depth to consolidated rock: ft (60–63) Source of data: (64)

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)



H 48