FORM 9-1642
(1-68)

Well No. D 12

WELL SCHEDULE

PUNCHED

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

MAR 11 1973

MASTER CARD

Record by J. S. Source of data Bowe Date 7/69 Map

State 28 County (or town) Monroe. 4 8

Latitude: 34 01 46 N (S) Longitude: 088 23 59 Sequential number: 1

Lat-long accuracy: 3 T. 12 S, R. 9 W, Sec. 19, NW¼, SE¼, NW¼ B & M

Local well number: D 01 2D B 19 12 S 09 E Other number:

Local use: 071 Owner or name:

Owner or name: RICHARD COLE Address: Rt 2, Amory.

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) Ind, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (B) 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, (B) Destroyed. — W

DATA AVAILABLE: Well data ☐ Freq. W/L meas.: Φ 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: ft 200 Meas. rept accuracy 3

Depth cased; (first perf.) ft 180 Casing type: PVC ; Diam. in 4

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, (B) other — S

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, (B) other — A

Date Drilled: 9 6 9 Pump intake setting: ft

Driller: 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, other ☐ Deep Shallow ☐

Power (type): diesel, elec, nat gas, LP gas, gasoline, hand, wind; H.P. 1½ 5 Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level 116 ft above below MP; Ft above below LSD 116 Accuracy: D

Date meas: 2 6 9 Yield: gpm 25 Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

Sp. Conduct K x 10^6 Temp. °F Date sampled

Taste, color, etc.

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PUMPED

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: 138 (23–25) Subbasin: (26)

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

MAJOR AQUIFER: ____ system, ____ series K3 (28–29) ____ aquifer, formation, group GØ (30–31)

Lithology: (32–33) Origin: 2 (34) Aquifer Thickness: 26 ft

126 (35–37) Length of well open to: ____ ft 20 (38–40) Depth to top of: ____ ft 171 (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: 4" PVC.

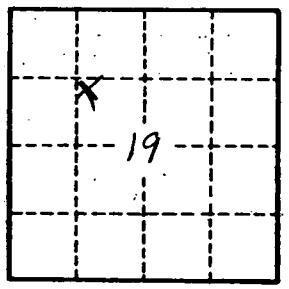
Depth to consolidated rock: ____ ft (60–63) Source of data: (64)

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