FORM 9-1642
(1-68)

Well No. M12 PUNCHED and VERIFIED

WELL SCHEDULE

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

MASTER CARD

Record by WTO Source of data BOWC Date 1/69 Map

State [2][8] County (or town) [3][9]

Latitude: [3][1][2][3][3][7][N] (deg, min, sec, N/S) Longitude: [0][9][0][0][8][5][1] (12 degrees, 13 min, sec 18) Sequential number: [1]

Lat-long accuracy: [3] T. 5 (N) S, R 10 (E) W, Sec 24, ¼, NE ¼, NE ¼ B & M

Local well number: M01 2A A24 05N 10E Other number:

Local use: [0][2][9] Owner or name:

Owner or name: I J REID Address:

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, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. [W]

DATA AVAILABLE: Well data [ ]. Freq. W/L meas.: [Q] 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 [1][2][2] Meas. rept accuracy [4]

Depth cased; (first perf.) ft [1][1][6] Casing type: PVC; Diam. in [4]

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

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

Date Drilled: 11/68 [9][6][8] Pump intake setting: ft

Driller: Fitzgerald (name), (address)

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

Power (type): diesel (eled) nat gas, gasoline, hand, LP gas, wind; H.P. 1 [S] Trans. or meter no.

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

Alt. LSD: Accuracy: (source)

Water Level ft above/below MP; ft above/below LSD [1][0][0] Accuracy: [D]

Date meas: [N][6][8] Yield: gpm [8] 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.

Well No. M12

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

HYDROGEOLOGIC CARD

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

_____ [D] (22) Drainage Basin: _____ [13V] (23–25) Subbasin: _____ [ ] (26)

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

MAJOR AQUIFER: _____ system, _____ series [TP] (28–29) _____ aquifer, formation, group [eI] (30–31)

Lithology: _____ [R] (32–33) Origin: _____ [2] (34) Aquifer Thickness: >3T ft

[ ] (35–37) Length of well open to: _____ ft [6] (38–40) Depth to top of: _____ ft [85] (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: _____

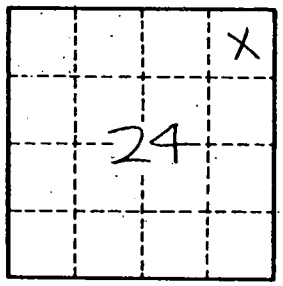
Depth to consolidated rock: _____ ft [ ] (60–63) Source of data: _____ [ ] (64)

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)



11 miles S of Monticello

Well No. M12

GPO 937-142