FORM 9-1642
(1-68)

Well No. M66

# WELL SCHEDULE

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

## MASTER CARD

PUNCHED

JAN 1 7 1975

Record by CJ · Source of data MBWC · Date 7-9-74 · Map

State 28 (1, 2) · County (or town) George (3, 4) 20

Latitude: 30 48 55 N (5 deg, 7 min, 9 sec, 11) · Longitude: 088 30 39 (12 degrees, 15 min, sec 18) · Sequential number: 1 (19)

Lat-long accuracy: 5 (20) T 3 S R 5 W Sec 5, ¼, ¼, ¼ B & M

Local well number: M066 (21–25) 05 03 S 05 W (30–34) · Other number:

Local use: 296 (35–40, 45–51) · Owner or name:

Owner or name: DON VINCENT (52, 56, 61, 66) · Address: Agricola

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — 67 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 — 68 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. — 69 W

DATA AVAILABLE: Well data (70) · Freq. W/L meas.: (71) Ø · 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 (1–19) · Depth well: ft 70 (20–23) · Meas. rept accuracy 3 (24)

Depth cased (first perf.): ft 65 (25–28) · Casing type: Galv. ; Diam. in 2 (29, 30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) 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: 5-26-74 (33–35) 974 · Pump intake setting: ft (36–38)

Driller: Pierce Drlg. Co.

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 — 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: (42–45) · Accuracy (source): 47

Water Level ft above/below MP; ft above/below LSD 50 (48–51) · Accuracy: D (52)

Date meas.: 53 574 55 · Yield: gpm 6 (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.

U.S. G.P.O. 1972/720-793/96/1303

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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: 13Q (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 CI (30–31)

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

Length of well open to: (35–37) ft 5 (38–40) Depth to top of: ft 50 (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: (51–53) 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)

Well No.

GPO 937-142