WRD Exp. (GW)
April 1966

Well No. G51

# WELL SCHEDULE

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

## MASTER CARD

Record by PEGGRET  Source of data OWNER  Date 4-25-63  Map

State 28 (1-2)  County (or town) 37 (3-4)

Latitude: 31111 N (5-11)  Longitude: D 8 9 3 0 1 1 (12-18)  Sequential number: 1 (19)

Lat-long accuracy: 3 (20)  T. 3 N, R 15 W  Sec 28, ___ ¼, SE ¼, SE ¼ ___ B & M

Local well number: G051DD2803N15W (21-34)  Other number: ___

Local use: 126 (35-51)  Owner or name: ___

Owner or name: G. E. BOUNDS (52-66)  Address: ___

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 N

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 69 W

DATA AVAILABLE: Well data ___ (70)  Freq. W/L meas.: ___ 2 (71)  Field aquifer char. ___ 72

Hyd. lab. data: ___ 73

Qual. water data; type: ___ 74

Freq. sampling: ___ 2 (75)  Pumpage inventory: yes / no, period: ___ 76

Aperture cards: ___ yes 77

Log data: ___ (78-79)

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1-19)  Depth well: ___ ft 65 (20-23)  Meas. rept accuracy ___ 24 6

Depth cased: (first perf.) ___ ft (25-28)  Casing type: ___; Diam. ___ in 4 (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 ___ 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 ___ J (32)

Date Drilled: 9/61 (33-35)  Pump intake setting: ___ ft (36-38)

Driller: T.C. Cabiness (name), Parvis (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, gasoline, hand, LP gas, wind; H.P. 1/4  S (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 ___ (48-51)  Accuracy: ___ 52

Date meas: ___ (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. 67 °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: _____ [0 3] (20–21) Section: _____

_____ [D] (22) Drainage Basin: _____ [1 3 V] (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 [T P] (28–29) _____ aquifer, formation, group [C I] (30–31)

Lithology: _____ [9 5] (32–33) Origin: _____ [2] (34) Aquifer Thickness: _____ ft

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

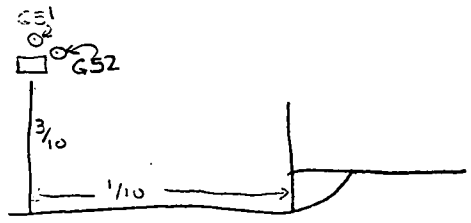
Depth to basement: _____ ft [ ] (65–68) Source of data: _____ [ ] (69)

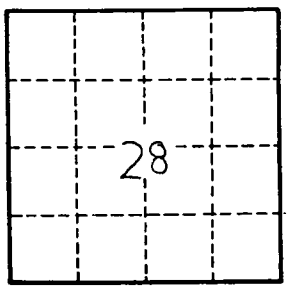
Surficial material: _____ [ ] (70–71) Infiltration characteristics: _____ [ ] (72)

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

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

N

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GPO 857–700