WRD Exp. (GW)
April 1966

Well No. B50

WELL SCHEDULE

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

PUNCHED and VERIFIED ROLL ... BRANCH

MASTER CARD

Record by: Jc Source of data: MBowc Date: Map:

State: 28 (1–2) County (or town): LP (3–4)

Latitude: 312400N (5–11) deg 7 min 9 sec; N/S Longitude: 0891600 (12–18) degrees 15 min sec

Sequential number: 2 (19)

Lat-long accuracy: 6 (20) T 5 S, R 13 E/W, Sec 12, ¼, ¼, ¼ B & M

Local well number: B050 (21–25) 120S (26–30) N13W (31–34) Other number:

Local use: X03 (35–40) (45–51) Owner or name:

Owner or name: ADEM BOLL (52–56 61–66) Address:

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

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 (68)

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 (69)

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

Hyd. lab. data: (73)

Qual. water data; type: N (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 47 (20–23) Meas. rept accuracy 3 (24)

Depth cased; (first perf.) ft 42 (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 — S (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: 961 (33–35) Pump intake setting: ft (36–38)

Driller: Herman Parker (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 Deep Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 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 31 (48–51) Accuracy: D (52)

Date meas: 561 (53–55) Yield: gpm 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. B50

Well No. BSO

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: 130 (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 F (27)

MAJOR AQUIFER: system, series TM (28–29) aquifer, formation, group HA (30–31)

Lithology: S (32–33) Origin: 3 (34) Aquifer Thickness: ft

Length of well open to: (35–37) ft Depth to top of: 5 (38–40) ft 12 (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 Depth to top of: ft (54–56) (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. BSO

GPO 857-700