FORM 9-1642
(1-68)

Well No. C10

WELL SCHEDULE

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

PUNCHED
JAN 1.1 1974

MASTER CARD

Record by _____ Source of data _____ Date 4/54 Map _____

State _____ [2 8] County (or town) Bolivar [0 6]

Latitude: [3 3 5 4 3 6 N] deg 7 min 9 sec 11 N S Longitude: [0 9 0 5 2 2 5] 12 degrees 15 min sec 18 Sequential number: [1] 19

Lat-long accuracy: [2] 20 T _____ N S, R _____ E W, Sec _____, _____ ¼, _____ ¼, _____ ¼ _____ B & M

Local well number: [C 0 1 0 C D 2 4 2 4 N 0 7 W] 31 35 40 45 51 Other number: _____ 34

Local use: _____ 35 40 45 51 Owner or name: _____

Owner or name: _____ 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 _____ 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 _____ 68

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

DATA AVAILABLE: Well data [ ] 70 Freq. W/L meas.: _____ [I] 71 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: _____ [ ] 78 79

WELL-DESCRIPTION CARD

[SAME AS ON MASTER CARD] 1 19 Depth well: _____ ft [4 7] 20 23 Meas. rept _____ accuracy [0] 24

Depth cased (first perf.): _____ ft [ ] 25 28 Casing type: _____; Diam. 11/2 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 _____ [T] 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 _____ [V] 32

Date Drilled: _____ 33 35 Pump intake setting: _____ ft 36 38

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, (Z) other [ ] 39 Deep Shallow [ ] 40

Power (type): diesel, elec, gas, nat gasoline, hand, LP gas, wind; H.P. _____ [ ] 41 Trans. or meter no. _____

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

Alt. LSD: _____ [1 4 5] 42 45 Accuracy (source): _____ [3] 47

Water Level _____ ft above below MP; Ft above (below) LSD [1 1] 48 51 Accuracy: _____ [A] 52

Date meas: _____ [4 5 4] 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. _____ °F [ ] 74 76 Date sampled _____ [ ] 77 79

Taste, color, etc. _____

Well No. C10

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

Well No. _____

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: _____

_____ E (22) Drainage Basin: _____ 15H (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 QG (28–29) _____ aquifer, formation, group MA (30–31)

Lithology: _____ R (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: _____

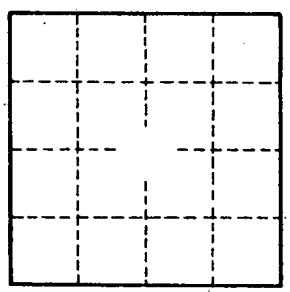
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

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)



Well No. _____ C/O