FORM 9-1642
(1-68)

Well No. E 43

WELL SCHEDULE

PUNCHED

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

DEC 20 1973

MASTER CARD

Record by GJD Source of data BOWC Date 1-9-72 Map

State 28 County (or town) Putnam 60

Latitude: 34 16 08 N Longitude: 081 60 00 Sequential number: 1

Lat-long accuracy: 5 T ____ N, S, R ____ E, W, Sec ____, ____ ¼, ____ ¼, ____ ¼ ____ B & M

Local well number: E043 2628 N01W Other number: ____

Local use: 064 Owner or name: ____

Owner or name: SELF AND CO. Address: ____

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

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, (Z) Desal-other, Other H

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

DATA AVAILABLE: Well data ____ Freq. W/L meas.: ____ Φ Field aquifer char. ____

Hyd. lab. data: ____

Qual. water data; type: ____

Freq. sampling: ____ Pumpage inventory: yes / no, period: ____

Structure cards: ____ yes

Log data: ____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ____ ft 574 Meas. rept accuracy 3

Depth cased: (first perf.) ____ ft 534 Casing type: ____; Diam. ____ in 4

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

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

Date Drilled: 967 Pump intake setting: ____ ft

Driller: Singer Layne-Central (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. 3 T 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 11 Accuracy: ____ D

Date meas: D67 Yield: ____ gpm 40 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. E43

Well No. _____

Latitude-longitude N S d m s d m s

DROGEOLOGIC CARD

SAME AS ON MASTER CARD [19] Physiographic Province: _____ [0 3] [20 21] Section: _____

_____ [E] [22] Drainage Basin: _____ [1 5 E] [23 25] Subbasin: _____ [26]

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

JOR
JIFER: _____ system, _____ series [T E] [28 29] _____ aquifer, formation, group [T A] [30 31]

hology: _____ [U] [32 33] Origin: _____ [3] [34] Aquifer Thickness: _____ ft

[ ] [35 37] Length of well open to: _____ ft [4 0] [38 40] Depth to top of: _____ ft [5 1 7] [41 43]

JOR
JIFER: _____ system, _____ series [ ] [44 45] _____ aquifer, formation, group [ ] [46 47]

hology: _____ [ ] [48 49] Origin: _____ [ ] [50] Aquifer Thickness: _____ ft

[ ] [51 53] Length of well open to: _____ ft [ ] [54 56] Depth to top of: _____ ft [ ] [57 59]

ervals
eened: 40' of 4"

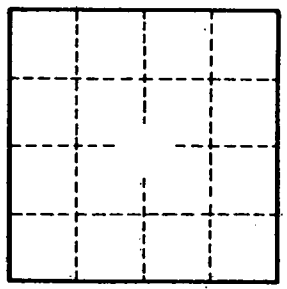
th to
solidated rock: _____ ft [ ] [60 63] Source of data: _____ [64]

th to
ement: _____ ft [ ] [65 68] Source of data: _____ [69]

ficial
erial: _____ [ ] [70 71] Infiltration characteristics: _____ [72]

fficient
ns: _____ gpd/ft [ ] [73 75] Coefficient Storage: _____ [ ] [76 78]

fficient
m: _____ gpd/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: [ ] [79]



Well No. F43

GPO 937-142