FORM 9-1642
(1-68)

Well No. H 90

WELL SCHEDULE

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

MASTER CARD

Record by BAK Source of data [illegible] Date [illegible] Map

State County (or town) [illegible]

Latitude: [illegible] deg [illegible] min [illegible] sec [illegible] N S Longitude: [illegible] degrees [illegible] min [illegible] sec Sequential number: 1

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

Local well number: [illegible] Other number:

Local use: [illegible] Owner or name:

Owner or name: [illegible] Address: [illegible]

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

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 [illegible]

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 [illegible]

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: Pumpage inventory: yes no, period: 76

Aperture cards: yes 77

Log data: 0 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 918 Meas. rept accuracy 24 3

Depth cased: (first perf.) ft Casing type: ; Diam. 4 in 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 32 H

Date Drilled: 6-1-68 Pump intake setting: ft 36 38

Driller: [illegible] 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, nat gas, gasoline, hand, LP gas, wind; H.P. 2 41 T Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 42 45 Accuracy: (source) 47

Water Level 34 ft above below MP; Ft above below LSD 48 51 Accuracy: 52 D

Date meas: [illegible] 53 [illegible] 55 Yield: [illegible] 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. H 90

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

Well No. 4 90

Latitude-longitude N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: [illegible] (20–21) Section:

E (22) Drainage Basin: 1 5 11 (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 T E (28–29) aquifer, formation, group S S (30–31)

Lithology: (32–33) Origin: (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: 2½ x 30'

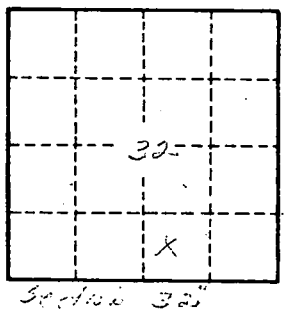
Depth to consolidated rock: ft (60–63) Source of data: (64)

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)



Section 32"

Well No. 4 90

GPO 937-142