FORM 9-1642
(1-68)

Well No. J 8

PUNCHED

WELL SCHEDULE

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

MASTER CARD J Bethandorff

Record by E Wasson 4-23-62 (Source of data) Date 9/74 Map

State 28 County (or town) Holmes 26

Latitude: 330834 N S Longitude: 0901839 Sequential number: 1

Lat-long accuracy: 4 T 15 N S, R 1 E W Sec 16, ¼, SW ¼, SW ¼ B & M

Local well number: J008CC16 15N01W Other number:

Local use: Owner or name:

Owner or name: T T KEARN 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 H

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 W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Ø 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 Depth well: ft 38 Meas. rept 24 1

Depth cased: (first perf.) ft 39 Casing type: ; Diam. 1 1/4 accuracy in 1 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 31 T

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 V

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 P Deep Shallow 40

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 41 1 Trans. or meter no.

Descrip. MP Pitcher mouth 3.0 ft above below LSD, Alt. MP

Alt. LSD: 116 42 116 45 Accuracy: (source) 47 4

Water Level 9.74 ft above below MP; Ft above below LSD 48 7 51 Accuracy: 52 A

Date meas: 4-23-62 53 462 55 Yield: gpm 56 60 Method determined 61

Drawdown: ft 62 64 Accuracy: 63 Pumping period hrs 66 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride 16 ppm 71 Hard. 80 ppm 72

Sp. Conduct 265 K x 10^6 2 73 Temp. °F 74 76 Date sampled Yes 4-23-62 462 77 79

Taste, color, etc. pH = 6.6

Well No.

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

Well No. J8

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: 15J (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, QG (28–29) _____ aquifer, formation, group MA (30–31)

Lithology: _____ R (32–33) Origin: _____ Z (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.

GPO 937-142