

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
AUG 6 1973

MASTER CARD

Record by: E.D. Source of data: Howe Date: 5-71 Map: _____

State: 28 County (or town): Union 73

Latitude: 343241 N Longitude: 0885415 Sequential number: 1

Lat-Long accuracy: 5 T 60 S 40 W, Sec 20, _____, _____, _____

Local well number: D007 2006 504E Other number: _____

Local use: 216 _____ Owner or name: _____

Owner or name: PAUL WILDER Address: McJ. J. Perry

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 4

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data Freq. Well meas.: 0 Field aquifer char.

Hyd. lab. data: _____

Qual. water data: type: _____

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

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 120 Meas. 3

Depth cased: _____ ft 100 Casing type: PL ; Diam. _____ in _____

Finish: porous concrete, gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other 5

Method Drilled: (A) air, (B) cable, (C) d.w., (D) h.d. jetted, (E) air percuss, (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other 4

Date Drilled: 5-71 Pump intake setting: _____ ft _____

Driller: OT Madhu

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, other _____ Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. _____ Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 30 ft above _____ below MP; 30 ft above _____ below LSD Accuracy: _____

Date meas: 4-71 Yield: _____ gpm 6 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: iron _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct. _____ K x 10 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

W-11 NO.

09

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

PHONED
enter a
SAME AS ON PREVIOUS CARD **2** Physiographic Province: **03** Section: 20 21

Drainage Basin: **15F** Subbasin: 26

Topo of well site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (Q) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: system series 28 29 aquifer, formation, group 30 31

Lithology: 32 33 Origin: 34 Aquifer Thickness: **32** ft

Length of well open to: 35 36 ft **20** Depth to top of: 37 38 ft **78**

MINOR AQUIFER: system series 44 45 aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 Aquifer Thickness: 51 52 ft

Length of well open to: 53 54 ft 55 56 Depth to top of: 57 58 ft 59

Intervals Screened: **4" PL**

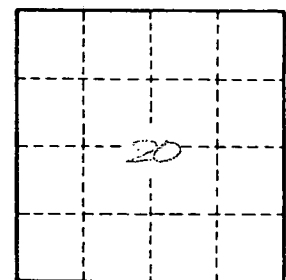
Depth to consolidated rock: 60 61 62 ft 63 Source of data: 64

Depth to basement: 65 66 67 ft 68 Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 74 gpd/ft 75 Coefficient Storage: 76 77 78

Coefficient Perm: 79 gpd/ft²; Spec cap: 80 gpm/ft; Number of geologic cards: 81



Well No.

09