FORM 9-1642
(1-68)

Well No. 019

WELL SCHEDULE

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

PUNCHED

MASTER CARD

5/26/58

Record by E.J. Harvey / G.D. Source of data Driller Date 8/13/70 Map

State [28] County (or town) [25]

Latitude: [32 09 45 N] deg min sec N/S Longitude: [090 33 55] degree min sec Sequential number: [1]

Lat-long accuracy: [2] T. 4 N/S, R. 4 E/W Sec. 25, Ctr N½, NE¼, NW¼ B & M

Local well number: [Ø 01 9 A B 25 04N 04W] Other number:

Local use: Owner or name: Charles Ferguson

Owner or name: C. FERGUSON Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [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) Stock, (S) Instit, (T) Unused, (U) Repressure, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Z) Other [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. [W]

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

Hyd. lab. data: [ ]

Qual. water data; type: [ ]

Freq. sampling: [ ] Pumpage inventory: yes / no, period: [ ]

Aperture cards: yes [ ]

Log data: [D]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft [365] Meas. rept accuracy [3]

Depth cased: (first perf.) ft [ ] Casing type: ; Diam. in [ ]

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 [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: 5/58 [958] Pump intake setting: ft [ ]

Driller: R.G. Nesleace name, address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (cent.), (M) multiple, (turb.), (N) none, (P) piston, (R) rot, submerg, (S) turb, (T) other [J] Deep Shallow [ ]

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: [290] Accuracy (source): [8]

Water Level ft above below MP; Ft above below LSD [122] Accuracy: [D]

Date meas.: 5/58 [558] Yield: gpm [7] 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.

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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:

D (22) Drainage Basin: 15K (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, TO (28–29) ____ aquifer, formation, group, EH (30–31)

Lithology: US (32–33) Origin: 3 (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: 345' - 363'

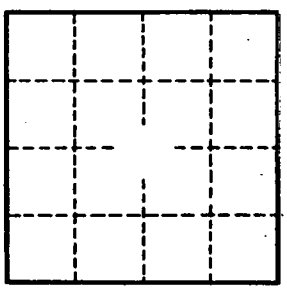
Depth to consolidated rock: ____ ft (60–63) Source of data: (64)

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)



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