WRD Exp. (GW)
April 1966

Well No. D81

WELL SCHEDULE

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

PUNCHED and VERIFIED

MASTER CARD

Record by WTO Source of data BOWC Date 10/68 Map

State [28] (2) County (or town) JONES [34] (3)

Latitude: [3 1 4 5 2 1 N] (5–11) deg 7 min 9 sec Longitude: [0 8 6 5 7 4 5] (12–18) degrees 15 min sec Sequential number: [1] (19)

Lat-long accuracy: [3] (20) T. 9 (N) S, R 10 (E) W Sec 11, ¼, SE ¼, SE ¼ B & M

Local well number: [D 0 8 1 D D 1 1 0 9 N 1 0 W] (21–34) Other number:

Local use: [0 2 8] (35–51) Owner or name:

Owner or name: [J O H N H O D G E] (52–66) Address: RT#6 LAUREL

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

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] (68)

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] (69)

DATA AVAILABLE: Well data [ ] (70) Freq. W/L meas.: [Φ] (71) 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: [D] (78–79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1–19)

Depth well: [1 4 0] (20–23) ft Meas. rept accuracy [3] (24)

Depth cased: (first perf.) [1 3 4] (25–28) ft Casing type: galv. (6) Diam. [2] (29–30) in

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 [5] (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 [H] (32)

Date Drilled: 7/20/68 [9 6 8] (33–35) Pump intake setting: [ ] ft (36–38)

Driller: CP Clark (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, gas, gasoline, hand, nat gas, LP gas, wind; H.P. 3/4 [3] (41) Trans. or meter no.

Descrip. MP [ ] ft above / below LSD. Alt. MP [ ]

Alt. LSD: [ ] [3 2 5] (42–45) Accuracy: (source) [ ] [4] (47)

Water Level [ ] ft above / below MP; Ft above / below LSD [5 8] (48–51) Accuracy: [ ] [D] (52)

Date meas: [7 6 8] (53–55) Yield: [ ] gpm [7] (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. D 81

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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: ____ 130 (23–25) Subbasin: ____ (26)

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

MAJOR AQUIFER: ____ system, ____ series TM (28–29) ____ aquifer, formation, group CA (30–31)

Lithology: ____ FS (32–33) Origin: ____ 3 (34) Aquifer Thickness: 715 ft

(35–37) Length of well open to: ____ ft 6 (38–40) Depth to top of: ____ ft 134 (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: 134' - 140'

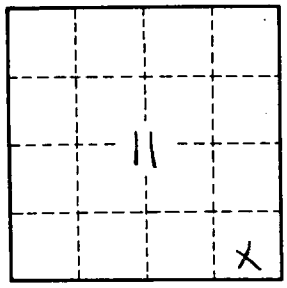
Depth to consolidated rock: ____ ft (60–63) Source of data: ____ (64)

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. D 81

GPO 857-700