FORM 9-1642
(1-68)

Well No. N19

PUNCHED
APR 18 1975

WELL SCHEDULE

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

MASTER CARD 74

Record by Carlehan Source of data Pepper + Abs Date 9-29-60 Map

State 28 County (or town) 82

Latitude: 32 47 33 N (deg 7 min 9 sec 11 N S) Longitude: 090 12 07 (12 degrees 15 min sec 18) Sequential number: 1 (19)

Lat-long accuracy: 4 (20) T 11 S, R 1 W, Sec 21, ¼, NE ¼, NW ¼ B & M

Local well number: N019AB211 1 NO1E (24 30 34) Other number:

Local use: (35 40 45 51) Owner or name:

Owner or name: J W CAMPBELL (52 56 61 66) 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) Φ Field aquifer char. (72)

Hyd. lab. data: (73)

Qual. water data; type: (74)

Freq. sampling: (75) Pumpage inventory: yes / no, period: (76)

Structure cards: yes (77)

Log data: (78 79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1 19) Depth well: ft (20 23) 500 Meas. rept accuracy (24) 6

Depth cased (first perf.): ft (25 28) Casing type: ; Diam. in (29 30) 3

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)

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: 9 5 9 (33 35) Pump intake setting: ft (36 38)

Driller: Gene Davis (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) J Deep Shallow (40)

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. ½ (41) 5 Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

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

Water Level ft above below MP; Ft above below LSD (48 51) Accuracy: (52)

Date meas: (53 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 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.

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

Well No. N19

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, (Φ) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat _____ (27)

MAJOR AQUIFER: _____ system, _____ series, TE (28–29) _____ aquifer, formation, group CØ (30–31)

Lithology: _____ S (32–33) Origin: _____ 2 (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: _____

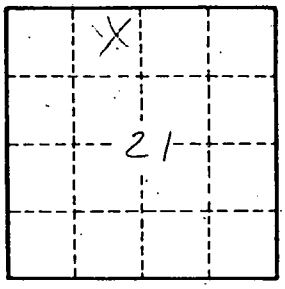
Depth to consolidated rock: _____ ft _____ (60–63) Source of data: _____ (64)

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