WRD Exp. (GW)
April 1966

REPLACEMENT Well No. B19

WELL SCHEDULE

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

Source copy of CM Beaman

UNCHECKED and VERIFIED
LAC APPLICATION BRANCH

MASTER CARD

Record by B Source of data Bur Date 5 68 Map

State [2 8] County (or town) Sd [3 9]

Latitude: [3 2 3 0 5 5 N] deg min sec N S Longitude: [0 9 8 4 7 5 5] 12 degrees 15 min sec 18 Sequential number: [ ] 19

Lat-long accuracy: [3] 20 T. 8 S (N), R 15 E (W), Sec 23, SE ¼, SE ¼, SE ¼ B & M

Local well number: [B 0 1 9 D D 2 3 0 8 N 1 5 E] 21 25 30 34 Other number:

Local use: 35 40 45 51 of name:

Owner or name: [J A M E S W I L S O M] 57 56 61 65 Address:

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist (W) [ ] 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) Withdrawal, (X) Destroyed [W] 69

DATA AVAILABLE: Well data [ ] 70 Freq. W/L meas.: [ ] 71 [O] Field aquifer char. [ ] 72

Hyd. lab. data: [ ] 73

Qual. water data; type: [C] 74

Freq. sampling: [ ] [Φ] 75 Pumpage inventory: yes no; period: [ ] 76

Aperture cards: [ ] yes 77

Log data: [ ] [ ] 78 79

WELL-DESCRIPTION CARD

[SAME AS ON MASTER CARD] 1 19 Depth well: [ ] ft [2 4 0] 20 23 Meas. rept accuracy [3] 24

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

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, open hole, (Z) other [ ] [X] 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percuss., (R) reverse rotary, (W) drive wash, (Z) other [ ] [H] 32 37

Date Drilled: [3 9 6 5] 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 Deep [ ] Shallow 40

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

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

Alt. LSD: [ ] 42 43 Accuracy: (source) [ ] 47

Water Level [ ] ft above below MP; Ft above below LSD [1 0 3] 48 51 Accuracy: [ ] 52 [D]

Date meas: [ ] 53 [4 6 5] 55 Yield: [ ] gpm [ ] 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.

Well No. B19

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: 13P (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

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

Lithology: US (32–33) Origin: 3 (34) Aquifer Thickness: ft

Length of (35–37) Depth to (38–41) 10 (42–43)

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

Lithology: (48–49) Origin: (50) Aquifer Thickness: ft

Length of well open to: (51–53) ft Depth to top of: (54–56) 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)

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GPO 857-700