FORM 9-1642
(1-68)

Well No. F 20

PUNCHED APR 30 1975

WELL SCHEDULE

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

MASTER CARD

Record by: JCM Source of data BOWC Date 12-72 Map

State 28 (1-2) County (or town) Lee 41 (3-4)

Latitude: 34 23 58 N (5-11) Longitude: 088 33 27 (12-18) Sequential number: 1 (19)

Lat-long accuracy: 2 (20) T 8 S R 7 E W, Sec 10, NE¼, NW¼, SW¼ B & M

Local well number: F 0 20 B C 1 0 0 8 S 0 7 E (21-34) Other number:

Local use: 02 (35-40) Owner or name:

Owner or name: ALLEN FING (52-66) Address: Baldwyn

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, (F) Power, (H) Fire, (I) Dom, (M) Irr, (N) Med, (P) Ind, (R) P S, (S) Rec, (T) Stock, (U) Instit, (V) Unused, (W) Repressure, (X) Recharge, (Y) Desal-P S, (Z) Desal-other, 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.: Ø (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 (17) Depth well: ft 280 (20-23) Meas. rept accuracy 3 (24)

Depth cased: (first perf.) ft 20 (25-28) Casing type: Steel; Diam. in 5 (29-30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (Z) other S (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: 9 7 2 (33-35) Pump intake setting: ft (36-38)

Driller: Homan (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. ½ S (41) 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 84 (48-51) Accuracy: D (52)

Date meas: N 7 2 (53-55) Yield: gpm 5 (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. F 20

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

Well No. _____

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: _____ 13B (23–25) Subbasin: _____ (26)

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

MAJOR AQUIFER: _____ system, _____ series K3 (28–29) _____ aquifer, formation, group E2 (30–31)

Lithology: _____ S (32–33) Origin: _____ 6 (34) Aquifer Thickness: 140 ft

(35–37) Length of well open to: _____ ft 140 (38–40) Depth to top of: _____ ft 140 (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: None

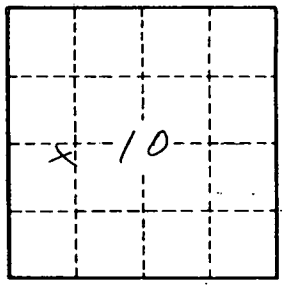
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

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. E20