Beulah

FORM 9-1642
(1-68)

Well No. F9

WELL SCHEDULE

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

PUNCHED
JAN 11 1974

MASTER CARD

Record by EH | Source of data | Date 11/53 | Map

State [2 8] | County (or town) Bolivar [0 6] | Sequential number: [1]

Latitude: [3 3 5 1 0 5 N] (deg, min, sec) | Longitude: [0 9 0 5 5 4 7] (degrees, min, sec)

Lat-long accuracy: [2] | T 23 N, R 7 W | Sec 16, ¼, NW ¼, NW ¼ | B & M

Local well number: F 0 0 9 D C 0 9 2 3 N 0 7 W | Other number:

Local use: | Owner or name:

Owner or name: H F CHENNAULT | 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 — [I]

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.: | [Ø] | Field aquifer char. [ ]

Hyd. lab. data: [ ]

Qual. water data; type: [ ]

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

Aperture cards: yes [ ]

Log data: [ ]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD | Depth well: ft [1 1 6] | Meas. rept accuracy [6]

Depth cased: (first perf.) ft [8 6] | Casing type: steel; Diam. 10-16 in [1 6]

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., screen, (S) sd. pt., (T) shored, (W) open hole, (Z) other — [P]

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: [9 5 1] | Pump intake setting: ft [ ]

Driller: Finley (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 — [T] | Deep [ ] Shallow [ ]

Power (type): diesel, elec, nat gas, LP gas, gasoline, hand, wind; H.P. 50 [1] | Trans. or meter no.

Descrip. MP 150 ft above below LSD, Alt. MP

Alt. LSD: [1 4 0] | Accuracy: (source) [3]

Water Level ft above below MP; Ft above below LSD [2 1] | Accuracy: [A]

Date meas: [N 5 3] | Yield: gpm [1 7 4 0] | 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.

Well No. F9

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: _____

_____ E (22) Drainage Basin: _____ 154 (23–25) Subbasin: _____ (26)

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

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

Lithology: _____ R (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: _____

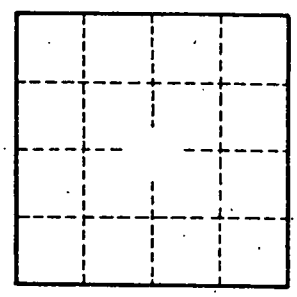
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

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)



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