Not Sampled

FORM 9-1642
(1-68)

Well No. L259

WELL SCHEDULE

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

PUNCHED and VERIFIED

MASTER CARD

Record by M Smith Source of data Owner Date 8/70 Map

State Miss 28 County (or town) Harrison 24

Latitude: 30 27 40 N (deg 7, min 9, sec 11) Longitude: 089 06 57 W (12 degrees, 15 min, sec 18) Sequential number: 1 (19)

Lat-long accuracy: 2 (20) T 7 S R 11 W Sec 5, NW ¼, SE ¼, SE ¼ B & M

Local well number: L 2 5 9 D D 0 5 0 7 S 1 1 W (21–34) Other number:

Local use: 0 7 2 (35–51) Owner or name Crestview Wtr. Works

Owner or name: C R E S T V I E W - W T R (52–66) Address: C.M. Gordon

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — N (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, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — P (68)

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 (69)

DATA AVAILABLE: Well data (70) Freq. W/L meas: Φ (71) Field aquifer char. (72)

Hyd. lab. data: (73)

Qual. water data; type: ~~USGS 6472~~ (74) C

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

Aperture cards: yes (77)

Log data: (78, 79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (19) Depth well: ft 446 (20–23) Meas. rept accuracy 3 (24)

Depth cased: (first perf.) ft 436 (25–28) Casing type: ; Diam. 3.2 in 34 (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, (W) other, (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 6 2 (33–35) Pump intake setting: ft (36–38)

Driller: M & B DRILLING Co (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 — J (39) Deep / Shallow (40)

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; nat, LP; H.P. 1 — S (41) Trans. or meter no.

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

Alt. LSD: 55 (42, 43) Accuracy: (source) — 3 (47)

Water Level ft above / below MP; Ft above / below LSD 17 (48–51) Accuracy: — G (52)

Date meas: 3 6 2 (53–55) Yield: gpm 20 (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.

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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:

Drainage Basin: D (22) Subbasin: 1-3-S (23–25) (26)

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

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

Lithology: V-S (32–33) Origin: 3 (34) Aquifer Thickness: _____ ft

Length of well open to: _____ ft (35–37) Depth to top of: 10 ft (38–40)

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

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

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

Intervals Screened: 10 of 2", .008 screen (57–59)

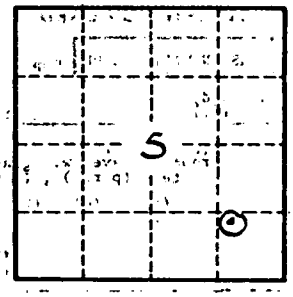
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

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 937-142