FORM 9-1642
(1-68)

Well No. C10

WELL SCHEDULE

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

PUNCHED

DEC 27 1972

MASTER CARD

Record by: BEC — Source of data: Owner — Date: 4/30/59 — Map:

State: 28 — County (or town): 59

Latitude: 34 41 40 N (deg, min, sec) — Longitude: 088 27 55 (degrees, min, sec) — Sequential number: 1

Lat-long accuracy: 3 — T. 4 N — R. 8 E — Sec 33, — ¼, NE ¼, NW ¼ — B & M

Local well number: C010AB3304S08E — Other number:

Local use: 268 — Owner or name:

Owner or name: C L LAMBERT — Address: Rt 6, Booneville

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) — 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: (78–79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1–19) — Depth well: ft 252 (20–23) — Meas. rept accuracy: 6 (24)

Depth cased (first perf.): ft (25–28) — Casing type: ; Diam. in 4 (29–30)

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: 955 (33–35) — Pump intake setting: ft (36–38)

Driller: Bonds (name), Booneville (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: 5 — Trans. or meter no.

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

Alt. LSD: 500 (42–45) — Accuracy (source): 5 (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: (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. good & plenty

Well No.

Well No. C10

Latitude-longitude: N/S — d m s — d m s

HYDROGEOLOGIC CARD

SEE MASTER CARD (1–19)

Physiographic Province: 0 3 (20–21) Section: ________

D (22) Drainage Basin: 1 3 B (23–25) Subbasin: ________ (26)

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

MAJOR AQUIFER: ________ system, ________ series — K 3 (28–29) — ________ aquifer, formation, group — E Z (30–31)

Lithology: ________ (32–33) Origin: ________ (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: ________

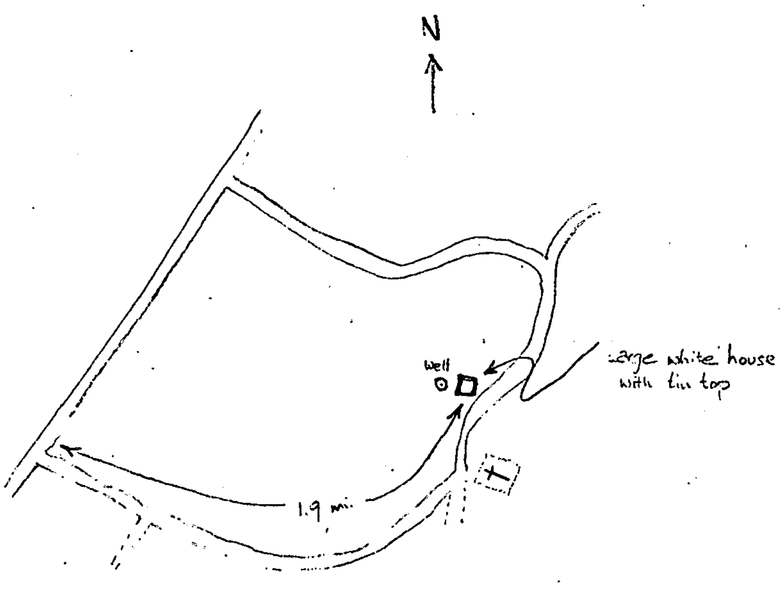
Depth to consolidated rock: ________ ft (60–63) Source of data: ________ (64)

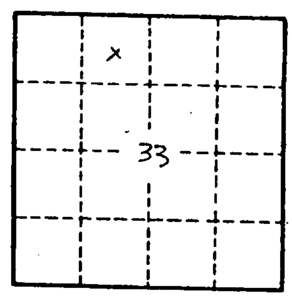
Depth to basement: ________ ft (65–68) Source of data: ________ (69)

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.