Cedar Bluff

FORM 9-1642
(1-68)

Well No. G5

WELL SCHEDULE

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

PUNCHED JAN 24 1973

MASTER CARD

Record by EHB Source of data Owner Date 4-11-56 Map

State 28 County (or town) 13

Latitude: 33 35 22 N (deg 7 min 9 sec 11) Longitude: 98 49 59 W (degrees 15 min sec 18) Sequential number: 1

Lat-long accuracy: 3 T 20 N S, R 14 W, Sec 21, NW, NW NE ¼, SE ¼, ¼ B & M

Local well number: G005AD21 20N 14E Other number:

Local use: Owner or name:

Owner or name: G L LYON Address: Cedar Bluff

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) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — 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. — W

DATA AVAILABLE: Well data; Freq. W/L meas.:; 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 650 Meas. rept accuracy — 6

Depth cased; (first perf.) ft 40 Casing type: ; Diam. in 5

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

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 — F

Date Drilled: 9 2 8 Pump intake setting: ft

Driller: Lee Pea 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 — P Deep Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 3½ — 5 Trans. or meter no.

Descrip. MP OK (12/89) ft above below LSD, Alt. MP

Alt. LSD: 265 Accuracy: (source) — 8

Water Level -50 ft above below MP; Ft above below LSD 50 Accuracy: — G

Date meas: 56 Yield: ~3± gpm 3 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. Chlorine

WELL NO.

Well No. _____

Latitude-longitude _____ N S
d m s d m s

HYDROGEOLOGIC CARD

SA[redacted] (1–19) Physiographic Province: _____ 03 (20–21) Section: _____

[redacted] (22) Drainage Basin: _____ 13E (23–25) Subbasin: _____ (26)

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

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

Lithology: _____ (32–33) Origin: _____ 6 (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)

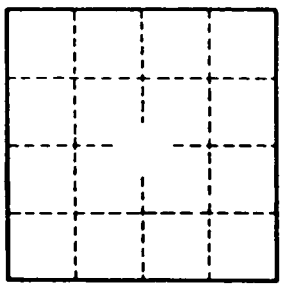
Depth to basement: _____ ft (65–68) Source of data: _____ (69)

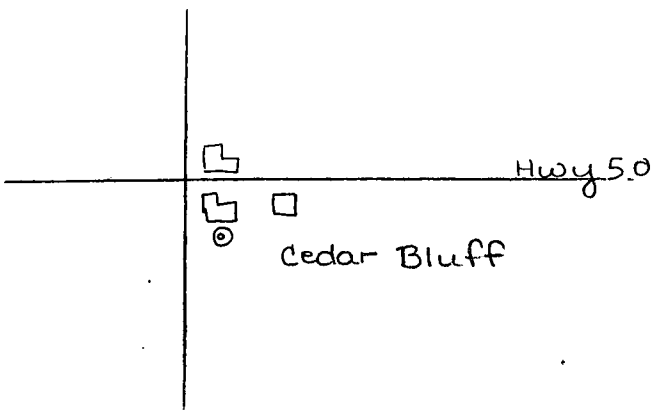
Surficial material: _____ (70–71) Infiltration characteristics: _____ (72)

Coefficient Trans: _____ gpd/ft (73–75) Coefficient Storage: _____ (76–78)

Coefficient Perm: _____ gpd/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ (79)

map on original





Well No.

GPO 937-142