FORM 9-1642
(1-68)

Well No. C-67

WELL SCHEDULE

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

PUNCHED
AUG 6 1973

MASTER CARD

Record by J. M. Source of data BOWC Date Map

State [28] County (or town) PONTOTOC [58]

Latitude: [34 19 00 N] (deg 7, min 9, sec 11, N/S) Longitude: [089 00 15] (12 degrees, 15 min, sec 18) Sequential number: [1] 19

Lat-long accuracy: [3] 20 T 9 S R 3 E W, Sec 8, SW¼, NE¼, NE¼ B & M

Local well number: C 06 7 A A 08 09 5 03 E (21, 23, 30, 34) Other number:

Local use: [165] (35, 40, 45, 51) Owner or name:

Owner or name: LLOYD BALDWIN (52, 56, 61, 66) Address: PONTOTOC

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, (E) Power, (F) Fire, (H) Irr, (I) Med, (M) Ind, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Represaure, (W) Recharge, (X) Desal-P S, (Z) Desal-other, Other [H] 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.: [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] (8, 19) Depth well: ft [180] (20, 23) Meas. rept accuracy [3] 24

Depth cased; (first perf.) ft [69] (25, 28) Casing type: STEEL ; Diam. in [4] (29, 30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (Z) other [X] 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 8] (33, 35) Pump intake setting: ft [ ] (36, 38)

Driller: LAMAR WILDER (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. [1] [5] 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 [126] (48, 51) Accuracy: [D] 52

Date meas: [3 6 8] (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. C-67

Well No. _____

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

GEOLOGIC CARD

SAME AS PREVIOUS WATER CARD [19]

Physiographic Province: _____ [03] [20 21] Section: _____

Drainage Basin: _____ [D] [22] Subbasin: _____ [1 5 F] [23 25] [26]

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

MAJOR AQUIFER: _____ system, _____ series [28 29] _____ aquifer, formation, group [30 31]

Lithology: _____ [32 33] Origin: _____ [34] Aquifer Thickness: 54 ft

[35 37] Length of well open to: _____ ft [38 40] 54 Depth to top of: _____ ft [41 43] 126

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: _____

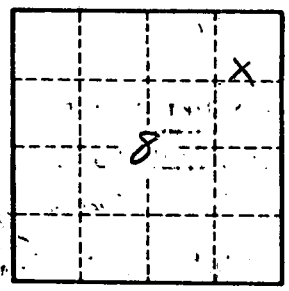
Depth to consolidated rock: _____ ft [60 63] Source of data: _____ [64]

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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GPO 937-142