FORM 9-1642
(1-68)

Well No. L48
E log #165

WELL SCHEDULE

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

MASTER CARD

Record by [9] Source of data MSGS Date 1/75 Map

State Ms [28] County (or town) Claiborne [1 1]

Latitude: [3 1 5 5 0 3 N] Longitude: [0 9 0 5 8 9 5] Sequential number: [1]

Lat-long accuracy: [2] T 11 N, R 2 E, Sec 46, ¼, ¼, ¼ B & M

From NW Cor of irreg sec. 96 qu S. along sec. line, thence 250' S.E. to approx. Loc.

Local well number: [L 0 4 8 4 6 1 1 N 0 2 E] Other number:

Local use: [2 8 2 1 6 5] Owner or name:

Owner or name: [H I C K M A N W A R R E N] 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) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed.

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: [ ]

Aquifer cards: yes [ ]

Log data: E log 10'-128' [E]

WELL-DESCRIPTION CARD

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

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

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

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

Date Drilled: 12-12-74 [974] Pump intake setting: ft

Driller: Jerry Guinn (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 [ ] Deep Shallow

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: [220] Accuracy: (source) topo [4]

Water Level ft above below MP; Ft above below LSD [ ] Accuracy: [ ]

Date meas: [ ] Yield: gpm [ ] 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.

U.S. G.P.O. 1972/720-793/96/1303

Well No.

Well No. _____

Latitude-longitude d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD [1–19] Physiographic Province: [0 3] [20–21] Section: [ ] [26]

[D] [22] Drainage Basin: [1 5 C] [23–25] Subbasin: [ ]

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

MAJOR AQUIFER: _____ system, _____ series [T M] [28–29] _____ aquifer, formation, group [C A] [30–31]

[S] [32–33] Origin: _____ [3] [34] Aquifer Thickness: 40 ft

Lithology: _____ Depth to top of: [1 0] [38–40] ft [8 0] [41–43]

[ ] [35–37] Length of well open to: _____ ft [ ] [44–45] [ ] [46–47]

MINOR AQUIFER: _____ system, _____ series _____ aquifer, formation, group [ ] [50]

[ ] [48–49] Origin: _____ Aquifer Thickness: _____ ft

Lithology: _____ Depth to top of: _____ ft [ ] [57–59]

[ ] [51–53] Length of well open to: _____ ft [ ] [54–56]

Intervals Screened: _____ [ ] [64]

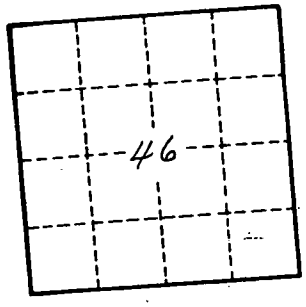
Depth to consolidated rock: _____ ft [ ] [60–63] Source of data: _____ [ ] [69]

Depth to basement: _____ ft [ ] [65–68] Source of data: _____ [ ] [72]

Surficial material: _____ [ ] [70–71] Infiltration characteristics: _____

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. _____