FORM 9-1642
(1-68)

Well No. B 10

E-log # 94

WELL SCHEDULE

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

PUNCHED MAR 21 1974

MASTER CARD

Record by J.S. Source of data BOWC Date 5-5-70 Map

State 28 County (or town) Warren 75

Latitude: 3 2 3 0 4 4 N Longitude: 0 9 0 4 7 2 5 Sequential number: 1

Lat-long accuracy: 2 T. 18 S, R 4 W, Sec 26 SW NW B & M

Local well number: B 0 1 0 C B 2 6 1 8 N 0 4 E Other number:

Local use: 1 9 9 Owner or name: Yazoo Valley Elec Power Assoc

Owner or name: YAZOO POWER ASO Address: Substation Redwood, Ms

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — N

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 — N

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: Ø Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no, period:

Aperture cards: yes

Log data: 10 - 800' D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: ft 7 8 4 Meas. rept accuracy 3

Depth cased: (first perf.) X ft 7 5 4 Casing type: steel Diam. 4 X 2 in 4

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 — 5

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

Date Drilled: 9 7 0 Pump intake setting: ft

Driller: McConnell Drlg. 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 — Deep Shallow

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 115 — 1 1 5 Accuracy: (source) Topo 3

Water Level 18 ft above below MP; Ft above below LSD 1 8 Accuracy: D

Date meas: 5 7 0 Yield: gpm 8 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.

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HYDROGEOLOGIC CARD

Latitude-longitude: N d m s d m s

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Physiographic Province: 03 Section:

Drainage Basin: E 15 J Subbasin:

Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system series aquifer, formation, group Aquifer

Lithology: Origin: Thickness: 62 ft

Length of well open to: 30 ft Depth to top of: 138 ft

MINOR AQUIFER: system series aquifer, formation, group Aquifer

Lithology: Origin: Thickness: ft

Length of well open to: ft Depth to top of: ft

Intervals Screened:

Depth to consolidated rock: ft Source of data:

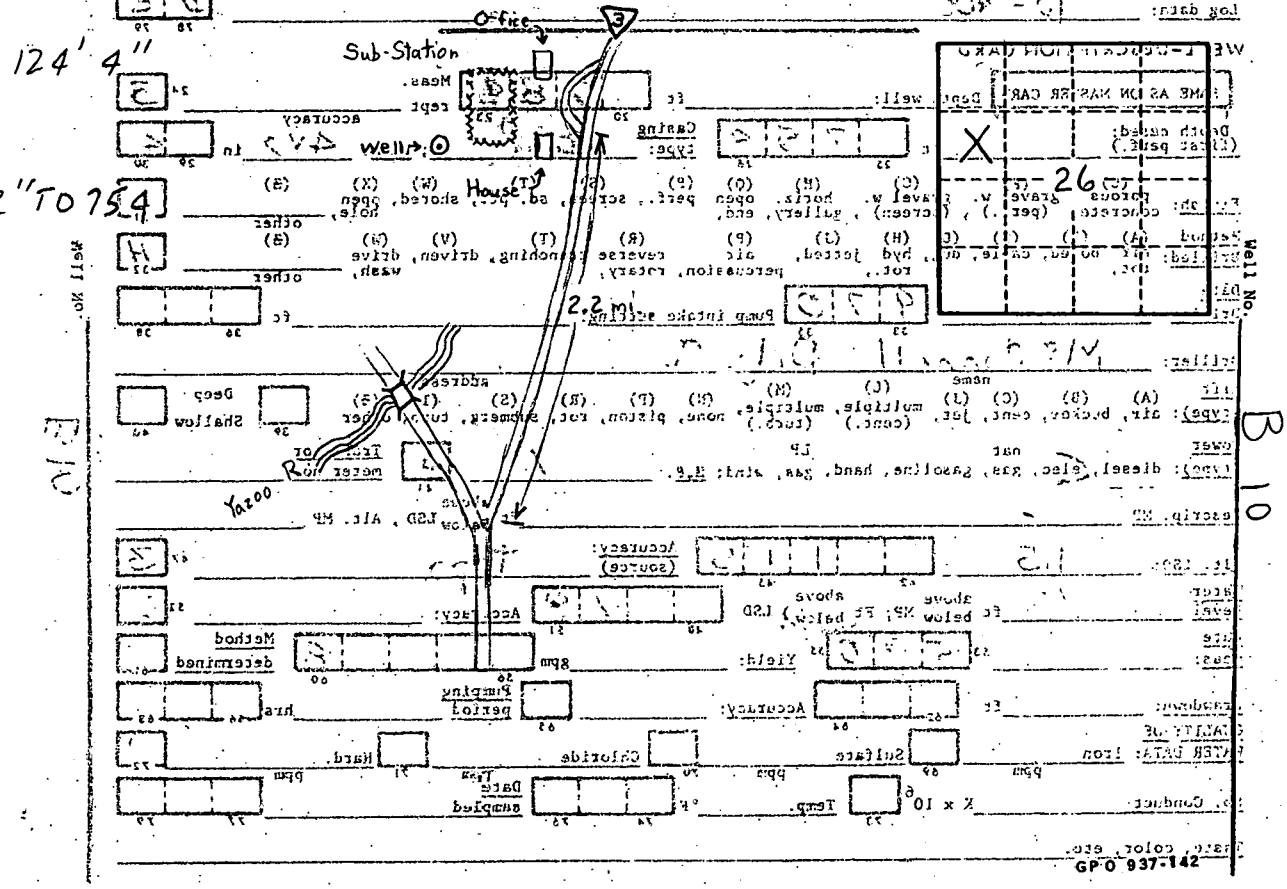
Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

Log date:



GPO 937-142