FORM 9-1642
(1-68)

Well No. H8

WELL SCHEDULE

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

PUNCHED
OCT 31 1972

MASTER CARD

Record by JCM Source of data BOWC Date 7-72 Map

State [28] County (or town) Montgomery [49]

Latitude: [33 27 55 N] deg min sec N/S Longitude: [088 33 57] degrees min sec Sequential number: [1]

Lat-long accuracy: [5] T 19 S R 7 W, Sec 33, ¼, ¼, ¼ B & M

Local well number: H008 33195071E Other number:

Local use: 106 Owner or name:

Owner or name: ROBERT LOTT Address: West Point

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.: [Ø] Field aquifer char. [ ]

Hyd. lab. data: [ ]

Qual. water data; type: [ ]

Freq. sampling: [ ] Pumpage inventory: yes / no, period: [ ]

Aperture cards: yes [ ]

Log data: [D]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft [207] Meas. rept accuracy [3]

Depth cased: (first perf.) ft [187] Casing type: Diam. 4X2 in [4]

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

Date Drilled: [972] Pump intake setting: ft [ ]

Driller: Echols 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 [S] Deep [ ] Shallow [ ]

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. [1] [5] Trans. or meter no. [ ]

Descrip. MP ft above/below LSD, Alt. MP [ ]

Alt. LSD: [ ] Accuracy: (source) [ ]

Water Level ft above/below MP; Ft above/below LSD [82] Accuracy: [D]

Date meas: [572] Yield: gpm [5] 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 [ ]

Well No. H8

Latitude-longitude N S d m s d m s

ROGEOLOGIC CARD

Physiographic Province: 03 Section:

Drainage Basin: 15K Subbasin:

of 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

R FER: system, series TE aquifer, formation, group TA

ology: S Origin: 3 Aquifer Thickness: 60 ft

Length of well open to: ft Depth to top of: 20 ft 147

R FER: system, series aquifer, formation, group

ology: Origin: Aquifer Thickness: ft

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

vals ned: 2" SS.

to lidated rock: ft Source of data:

to ent: ft Source of data:

cial ial: Infiltration characteristics:

icient : gpd/ft Coefficient Storage:

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

33

Well No. 42

GPO 937-142