

WELL SCHEDULE

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

MASTER CARD

Record: E. Jessup Source of data: MBOWC Date: 1-30-69 Map
State: 28 County (or town): Warren 7.5
Latitude: 32^{deg} 13^{min} 40^{sec} N Longitude: 09^{deg} 05^{min} 53^{sec} W Sequential number: 1
Lat-long accuracy: 3^{min} T, 15^{min} S, R 3^{min} E, W; Sec 37

Local well number: M 016 37 15 N 03 E Other number: B & M
Local use: 2104 Owner or name: ALBERT PAXTON

Owner or name: ALBERT PAXTON Address: Vicksburg, Miss.
Ownership: County (C), Fed Gov't (F), City, Corp or Co, Private (P), State Agency, Water Dist (W) P

Use of water: (A) Air cond, Bottling, Comm, Sewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P, S, Desal-other, Other Dairy Barn S

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data Freq. W/L meas. Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 2100 ft Meas. rept accuracy 3

Depth cased: (first perf.) 185 ft Casing type: Galv.; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) grave. w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) h-d jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) other H

Date Drilled: 2-13-68 9:68 Pump intake setting: 36 ft 38

Driller: Big Black Dug Co. name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other S Deep D Shallow D

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

Descrip. MP 58 ft above LSD, Alt. MP 58 ft below LSD, Accuracy: (source) 58

Water Level 58 ft above LSD; Ft below LSD 58 Accuracy: 58 Method determined

Date meas: 2-13-68 268 Yield: 20 gpm 210 Pumping period 20 hrs

Drawdown: 62 ft Accuracy: 63 Pumping period 66 hrs 68
QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm
Sp. Conduct 73 K x 10⁶ Temp. 74 °F 76 Date sampled 77 79

Taste, color, etc.

Well No. M 16

Well No. **M16**

WELL RECORD

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: **Q3** Section: **Q3**

Drainage Basin: **Q3** Subbasin: **Q3**

Topo of well site: (D) (C) (E) (P) (R) (K) (L) (S) (P) (S) (T) (U) (V) **Q3**

offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system series aquifer, formation, group **Q3**

Lithology: **Q3** Origin: **Q3** Aquifer Thickness: **Q3**

Length of well open to: **15** ft Depth to top of: **185** ft

MINOR AQUIFER: system series aquifer, formation, group **Q3**

Lithology: **Q3** Origin: **Q3** Aquifer Thickness: **Q3**

Length of well open to: **2** ft Depth to top of: **185** ft

Intervals Screened: **185-200' 2" SS**

Depth to consolidated rock: **Q3** ft Source of data: **Q3**

Depth to basement: **Q3** ft Source of data: **Q3**

Surficial material: **Q3** Infiltration characteristics: **Q3**

Coefficient Trans: **Q3** gpd/ft Coefficient Storage: **Q3**

Coefficient Perm: **Q3** gpd/ft²; Spec cap: **Q3** gpm/ft; Number of geologic cards: **Q3**

185' of 4" Galv. pipe

15' of 2" SS screen

telescoped with lead seal packer with 2" of Galv. lap pipe.

Well No. **M16**