

WELL SCHEDULE

Elog # 439
PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD JCM

Record by WTO

Source of data BOWC Obs driller

Date 8-72
4-3-72 Map

State MISS

County (or town) 28 HINDS

25

Latitude: 32¹²19⁷39⁰N¹¹

Longitude: 09¹²02¹³28¹⁸38

Sequential number: 1

Lat-long accuracy: 20²⁰ T 6²⁰ S, R 3²⁰ Sec 26²⁰ SE NE SW

Local well number: E028AC2606N03W

Other number: B & M

Local use: 282439

Owner or name:

Owner or name: WALTER VINCENT

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) 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, (I) 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.: Field aquifer char.

Hyd. lab. data:

Qual. water data: type:

Freq. sampling: Pumpage inventory: yes no period:

Aperture cards: yes

Log data: Elog to 202 DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 158 ft Meas. 4

Depth cased: (first perf.) 148 ft Casing type: slk; Diam. 4 in

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

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd, (I) jetted, (P) air, (R) reverse, (T) trenching, (U) driven, (W) drive, (Z) wash, other H

Date Drilled: 4-3-72 972 Pump intake setting: 30 ft

Driller: J. GUINN RAYMOND

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other S Deep Shallow

Power (type): (nat) diesel, (LP) gas, gasoline, hand, gas, wind, H.P. 1 S Trans. or meter no. 41

Descrip. MP 265 ft above LSD, Alt. MP topo

Alt. LSD: 265 Accuracy: (source) topo

Water Level: 65 ft above MP; Ft below LSD 65 Accuracy: D

Date meas: 4-7-72 Yield: 10 gpm Method determined 61

Drawdown: 64 ft Accuracy: 65 Pumping period: 66 hrs

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 Hard. 72 ppm

Sp. Conduct 73 K x 10 74 Temp. 75 Date sampled 76 77 79

Taste, color, etc.

Well No. E28

HYDROGEOLOGIC CARD

SAME AS ON NATCHEZ CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 151K Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (F) offshore, pediment, hillside, terrace, undulating, valley flat. _____

MAJOR AQUIFER: system _____ series TΦ aquifer, formation, group MS

Lithology: _____ Origin: _____ Aquifer Thickness: 51 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 132

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 2" SS.

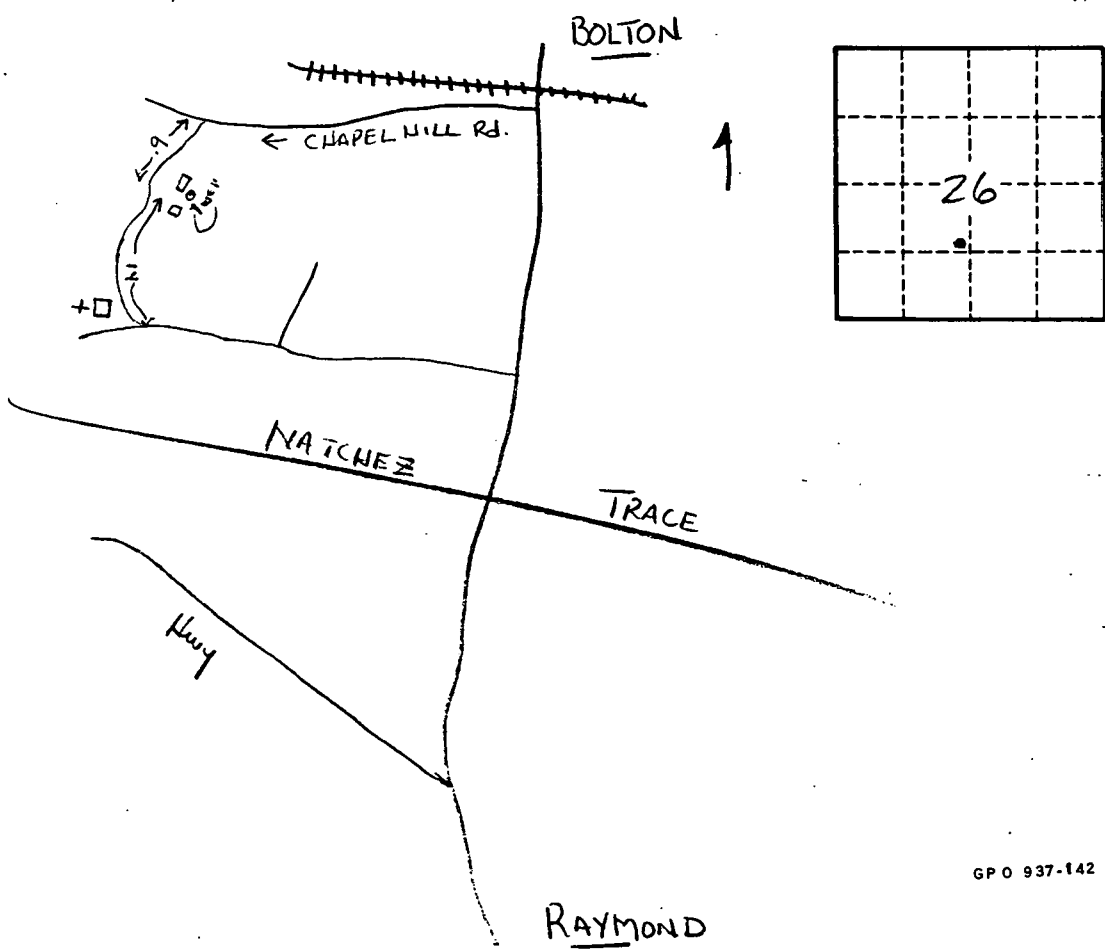
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. _____

ENG