

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Hitt Source of data owner (Negro) date 9/26/56 7/23/70 Map

State 0.D. 1 28 County (or town) Hicks 2 5

Latitude: 32^{deg} 21^{min} 05^{sec} N Longitude: 09^{deg} 02^{min} 31^{sec} W Sequential number: 1

Lat-long accuracy: 2 T, 6 S, R 2 E Sec 22, SW 1/4, SW 1/4, NE 1/4

Local well number: F008CA2206N02W Other number: B & M

Local use: 33 40 45 51 Owner or name: ROBERT WEST Address: Bolton R3

Ownership: County, Fed Gov't, City, Corp or Co, (Private), State Agency, Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other U

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. U

DATA AVAILABLE: Well data 70 Freq. W/L meas: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 yes no; period: 77 yes

Aperture cards: 78 79

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 34 ft Meas. rept accuracy 24

Depth cased: 34 ft Casing type: 31 Diam. in 30

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (I) screen, (J) gal. end, (K) perf., (L) screen, (M) ad. pt., (N) shored, (O) open hole, (P) other 31

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse percussion, (G) trenching, (H) driven, (I) wash, (J) other 32

Date Drilled: 33 35 Pump intake setting: 36 ft 38

Driller: 39 name 40 address 41

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 40 Deep 40 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 41 Trans. or meter no. 41

Descrip. MP 42 above ft below LSD, Alt. MP 43

Alt. LSD: 28.5 Accuracy: 47 (source) topo

Water Level: 26 ft above below MP; Ft below LSD Accuracy: 52 G

Date meas: 1946 53 46 55 Yield: 56 gpm 60 Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 68

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

Sp. Conduct 73 K x 10⁶ Temp. °F 74 76 Date sampled 77 79

Taste, color, etc. soft, clear; abundant

Well No.

F8

Latitude-longitude _____

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

15K Subbasin: _____

20 21 22 23 24 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (R) (K) (L)

(S) offshore, pediment, hillside, terrace, undulating, valley flat (T) (U) (V)

MAJOR AQUIFER:

system _____

series _____

JM

aquifer, formation, group _____

CA

Lithology: _____

Origin: _____

3

Aquifer Thickness: _____

ft

Length of well open to: _____

ft

Depth to top of: _____

ft

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:

Depth to consolidated rock: _____

ft

Source of data: _____

Depth to basement: _____

ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

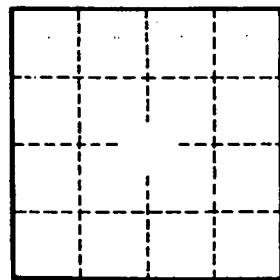
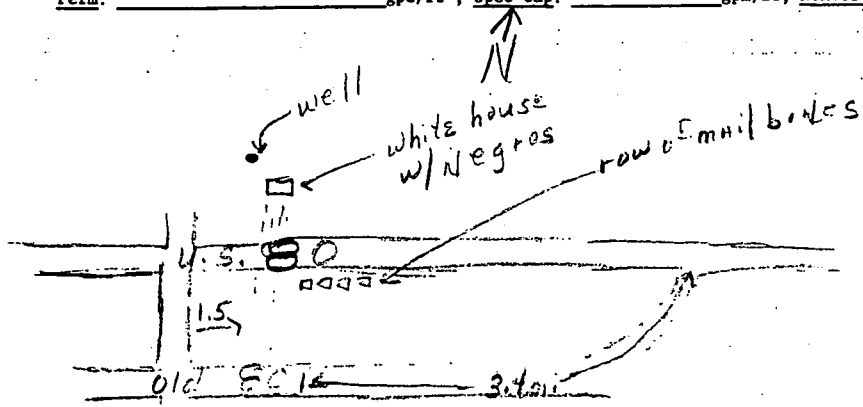
gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



outcrop of wh. rock.

community all negro sd hills few wells all shallow wells some in front side

Hill

Well No.

F8