

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data Bowc Date 4-71 Map _____

State 28 County (or town) Harrison 24

Latitude: 30 23 22 2N Longitude: 08 90 14 2 Sequential number: 1

Lat-long accuracy: 5 20 S 10 W Sec 31

Local well number: M 443 3107S110W Other number: _____ B & H _____

Local use: 088 Owner or name: _____

Owner or name: WILLIAM BYRD Address: Rt 214 Barries
392-3523

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1212 Meas. accuracy _____ 3

Depth cased: _____ ft 1182 Casing type: _____; Diam. _____ in _____

Finish: porous concrete, gravel w. (perforated), gravel w. (screen), horiz. gallery, open end, other _____ 5

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

Date Drilled: _____ 9.6.2 Pump intake setting: _____ ft _____

Driller: Switzje 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 _____ 39 Deep _____ 40

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

Descrip. MP _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ 25 Accuracy: (source) _____ 47 3

Water Level: 49 1/2 ft above below MP; Ft _____ LSD 750 Accuracy: _____ 52 D

Date meas: _____ 2.6.2 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. M 443

Well No. M

U.S. GEOLOGICAL SURVEY

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D ¹⁹ Drainage Basin: 13.S ^{20 21} Subbasin: ²⁶

(D) (C) (E) (F) (R) (K) (L)
Top of well site: (P) (S) (T) (U) (V)
depression, stream channel, dunes, flat, hilltop, sink, swamp,
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: T.M ^{28 29} P.A ^{30 31}
system series aquifer, formation, group

Lithology: U.S ^{32 33} Origin: 3 ³⁴ Aquifer Thickness: 231 ft

Length of well open to: 30 ft ^{35 37} Depth to top of: 98.1 ft ^{38 40}

MINOR AQUIFER: ^{44 45} ^{46 47}
system series aquifer, formation, group

Lithology: ^{48 49} Origin: ⁵⁰ Aquifer Thickness: ft

Length of well open to: ft ^{51 53} Depth to top of: ft ^{54 56}

Intervals Screened: 3 ^{57 59}

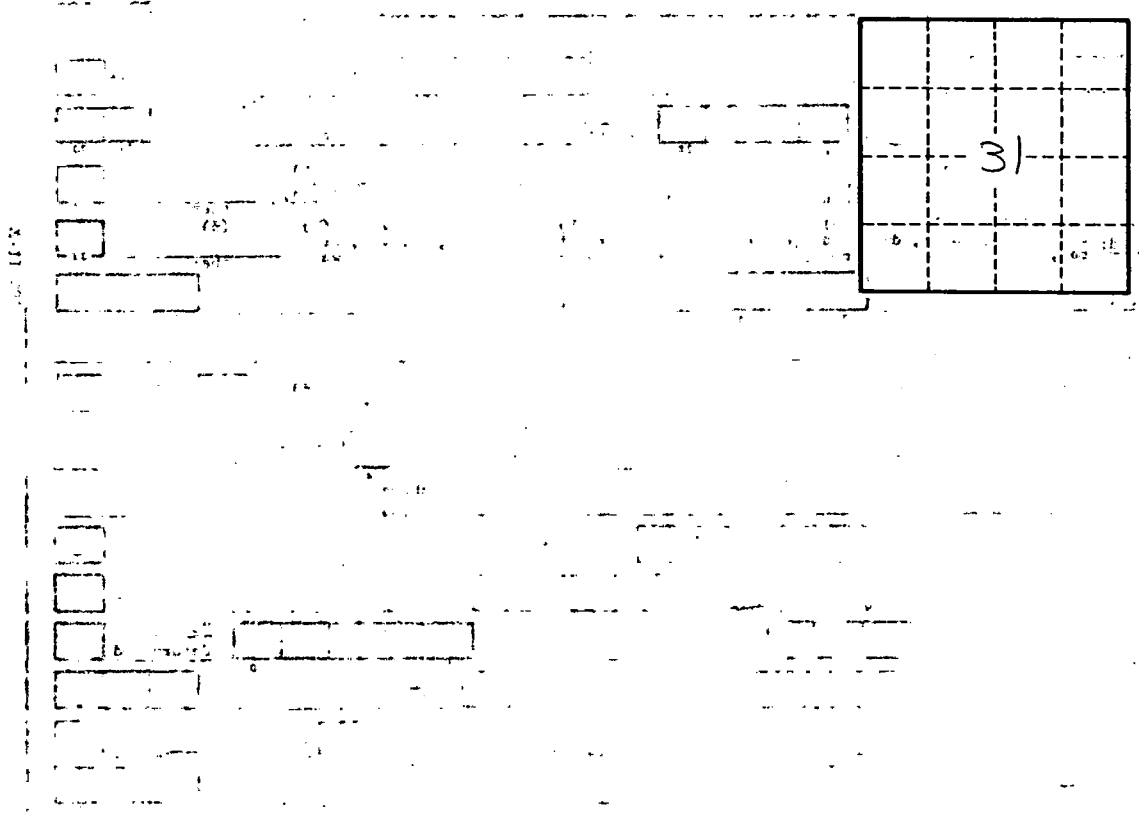
Depth to consolidated rock: ft ^{60 63} Source of data: ⁶⁴

Depth to basement: ft ^{65 68} Source of data: ⁶⁹

Surficial material: ^{70 71} Infiltration characteristics: ⁷²

Coefficient Trans: ^{73 75} Coefficient Storage: ^{76 78}

Coefficient Perm: ⁷⁹ Spec cap: Number of geologic cards:



Well No.

M.443