

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by g Source of data M3000 Date 5-16-72 Map _____

State 28 County (or town) Levert 18

Latitude: 311640 N 0892050 Longitude: 0892050 Sequential number: 1

Lat-long accuracy: 30 T. 4 N. S. R. 13 E. W. Sec. 30 NW SW

Local well number: D093603004N13W Other number: _____ B & M

Local use: 228 Owner or name: RISER BLACKWELL Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 4

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: period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 65 Meas. 3

Depth cased (first perf.): 60 Casing type: PVC Diam. 2

Finish: porous concrete, gravel w. (perf.), (C) gravel w. (screen), (H) horiz. gallery, (O) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air rot., (J) air percussion, (P) reverse, (R) rotary, (T) trenching, (V) driven, (W) drive wash, (X) other 7

Date Drilled: 3-25-72 972 Pump intake setting: _____ ft

Driller: Cochran Drilling Serv.

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (X) other 7 Deep Shallow

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

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

Alt. LSD: 300 Accuracy: (source) 3

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD 32 Accuracy: D

Date meas: 372 Yield: 6 gpm 6 Method determined 61

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

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

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

Taste, color, etc. _____

Well No.

D93

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
19 **Drainage Basin:** D 20 21
22 **Basin:** 13N 23 25 Subbasin: _____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) offshore, pediment, hillside, terrace, undulating, valley flat, (E) (P) (M) (K) (L) (S) (T) (U) (V) _____ 27

MAJOR AQUIFER: _____ system, TM series, _____ aquifer, formation, group, MZ _____ 28 29 30 31

Lithology: _____ S Origin: 3 **Aquifer Thickness:** 23 ft
Length of well open to: _____ ft 5 **Depth to top of:** _____ ft 42 _____ 32 33 34 35 36 37 38 39 40 41 42

MINOR AQUIFER: _____ system, _____ series, _____ aquifer, formation, group, _____ **Aquifer Thickness:** _____ ft 44 45 46 47

Lithology: _____ 5 Origin: _____ **Aquifer Thickness:** _____ ft
Length of well open to: _____ ft _____ **Depth to top of:** _____ ft _____ 48 49 50 51 52 53 54 55 56 57 58 59

Intervals Screened: 2"

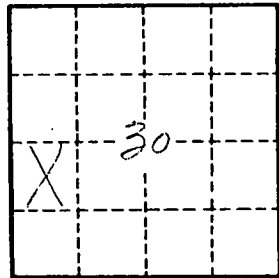
Depth to consolidated rock: _____ ft _____ **Source of data:** _____ 64

Depth to basement: _____ ft _____ **Source of data:** _____ 65 66 67 68 69

Surficial material: _____ **Infiltration characteristics:** _____ 70 71 72

Coefficient Trans: _____ gpd/ft 5 **Coefficient Storage:** _____ 73 74 75 76 77 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. D93

More cards: _____

Log data: _____

78 79 D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 72 Meas. _____ 24 3
 (first perf.) _____ ft 62 Casing type: PVC; Diam. _____ in _____ 29 30
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 31 5
 Method (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) air, (P) percuss, (R) rotary, (T) reverse trenching, (V) driven, (W) drive wash, (Z) other _____ 32 H
 Date Drilled: 9-7-72 Pump intake setting: _____ ft _____ 36 38
 Driller: Robertson's name _____ address _____
 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 _____ 39 5 Deep _____ 40 Shallow _____
 Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 1/2 _____ 41 5 Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ 47 _____
 Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD 47 Accuracy: _____ 52 D
 Date meas: 7-7-72 Yield: _____ gpm _____ 56 14 Method determined _____ 61
 Drawdown: _____ ft _____ Accuracy: _____ 63 _____ Pumping period _____ hrs _____ 68
 QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72
 Sp. Conduct _____ K x 10⁶ _____ 73 Temp. _____ °F _____ 74 _____ 76 Date sampled _____ 77 _____ 79
 Taste, color, etc. _____

Well No. D94

U.S. G.P.O. 1972/720-793/96/1303

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: _____ yes _____ no; period: _____ 76
 Aperture cards: _____ yes _____ 77
 Log data: _____ D _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 65 Meas. _____ 24 3
 (first perf.) _____ ft 60 Casing type: PVC; Diam. _____ in _____ 29 30
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 31 5
 Method (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) air, (P) percuss, (R) rotary, (T) reverse trenching, (V) driven, (W) drive wash, (Z) other _____ 32 H
 Date Drilled: 3-25-72 9-7-72 Pump intake setting: _____ ft _____ 36 38
 Driller: Cochran Drilling Serv. name _____ address _____
 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 _____ 39 J Deep _____ 40 Shallow _____
 Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 1 _____ 41 5 Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____ 47 3
 Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD 32 Accuracy: _____ 52 D
 Date meas: 3-7-72 Yield: _____ gpm _____ 56 6 Method determined _____ 61
 Drawdown: _____ ft _____ Accuracy: _____ 63 _____ Pumping period _____ hrs _____ 68
 QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72
 Sp. Conduct _____ K x 10⁶ _____ 73 Temp. _____ °F _____ 74 _____ 76 Date sampled _____ 77 _____ 79
 Taste, color, etc. _____

Well No. D93

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 13N

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

MAJOR AQUIFER: TM aquifer, formation, group MZ

Lithology: S Origin: 3 Aquifer Thickness: 23 ft

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

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 2"

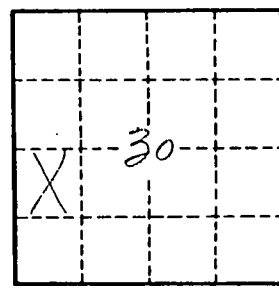
Depth to consolidated rock: _____ ft Source of data: _____

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. D9

U.S. G.P.O. 1972/720-793/96/1303

Driller: Potterton

Ltfc: (A) (B) (C) (J) multiple, (cent.) (cent.) (M) (N) (P) (R) (S) (T) (Z) Deep S Shallow 40

Power: nat L.P. 1/2 (type): diesel, elec, gas, gasoline, hand, gas, wind; H.R. _____

Descrpt. MP: _____ ft above LSD, Alt. MP _____

Water Level: _____ ft above MP; _____ ft below MP; LSD _____

Date: _____

Drawdown: _____ ft Accuracy: _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____

Sp. Conduct: _____ K x 10⁶ Temp. _____

Method: D _____

Yield: _____ gpm _____

Pumping period: _____ hrs _____

Hard: _____

Date sampled: _____

D94