

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 8 1972

MASTER CARD

Record by JCM Source of data BOWC Date 6-72 Map _____

State 28 County Marshall 47

Latitude: 34 51 32 N Longitude: 08 9 38 2 5 Sequential number: 1

Lat-long accuracy: 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

Local well number: T 0634A 0503S 04W Other number: _____ B & M

Local use: 265 Owner or name: _____

Owner or name: MARY RICHMOND Address: Byhalia

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

Use of: Air-cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____

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 76 no 77 period: 78

Aperture cards: 79

Log data: 80

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 125 ft Meas. 3

Depth cased: 119 ft Casing type: Rlc ; Diam. 2 in

Finish: porous gravel w. gravel w. horiz. open (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____

concrete, (perf.), (screen), gallery, end, perf., screen, sd. pt., shored, open hole, other _____

Method: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____

Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, wash, other _____

Date Drilled: 9-7-72 Pump intake setting: 36 ft 38

Driller: Earl Jones name address _____

Lift (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____

air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____

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

Descrip. MP 405 ft below LSD, Alt. MP 3

Alt. LSD: 405 Accuracy: 3

Water Level: 80 Accuracy: 1

Date meas: 5-7-72 Yield: 6 gpm Method determined: 61

Drawdown: 62 Accuracy: 63 Pumping period: 64 hrs 65

QUALITY OF WATER DATA: Iron 66 Sulfate 67 Chloride 68 Hard. 69

Sp. Conduct 70 K x 10⁶ Temp. 71 Date sampled 72

Taste, color, etc. 73

Well No. _____

PUNCHED

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 21 Section: 03

22 Drainage Basin: D 23 24 Subbasin: 15E 25 26

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

MAJOR
AQUIFER: system series TE 28 29 aquifer, formation, group SS 30 31

Lithology: S 32 33 Origin: 2 34 Aquifer Thickness: 45 ft
Length of well open to: ft 6 35 36 Depth to top of: ft 8.0 37 38

MINOR
AQUIFER: system series TE 44 45 aquifer, formation, group SS 46 47

Lithology: S 48 49 Origin: 2 50 Aquifer Thickness: _____ ft
Length of well open to: ft _____ 51 52 Depth to top of: ft _____ 53 54

Intervals Screened: 2" Rlc 55

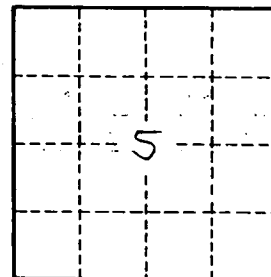
Depth to consolidated rock: ft _____ 56 57 Source of data: _____ 58 59

Depth to basement: ft _____ 60 61 Source of data: _____ 62 63

Surficial material: _____ 64 65 Infiltration characteristics: _____ 66 67

Coefficient Trans: _____ gpd/ft TE 68 69 Coefficient Storage: _____ 70 71

Coefficient Perm: _____ gpd/ft² Spec cap: _____ gpm/ft; Number of geologic cards: _____ 72 73 74 75 76 77 78 79



Well No. _____

563