

T 20

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 9-71 Map _____

State 28 County Marshall (or town) 47

Latitude: 34° 39' 00" N Longitude: 08° 25' 45" W Sequential number: 1

Lat-long accuracy: 3 T 2 S 5 E Sec 17 N NE NW

Local well number: T020AB1702505W Other number: _____

Local use: 125 Owner or name: CHARLES PARKS Address: Byhalia

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

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

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

Use of well: 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: yes no; period: _____

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 70 ft Meas. 3

Depth cased: (first perf.) 66 ft Casing type: PLC; Diam. 4 in

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open concrete, (perf.), (screen), gallery, end, other S

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft

Driller: Robert W. Wilson

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; Ft below LSD 50 Accuracy: _____

Date meas: 6-7-71 Yield: _____ gpm Method determined _____

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.

T-20

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

15F

Subbasin: _____

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

MAJOR

AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer

Thickness: 10 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:

4" Gravel Pack

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient

Trans: _____

gpd/ft

Coefficient

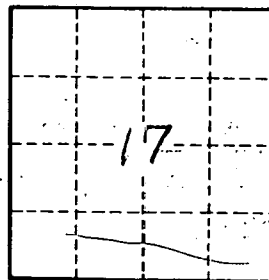
Storage: _____

Coefficient

Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No.

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