

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

RECEIVED

MASTER CARD

Record by WTO Source of data Obs driller Date 12/70 Map MORTON QUAD

State 2006 28 County SCOTT 62
(or town)

Latitude: 32 49 54 N Longitude: 08 9 4 S
deg min sec 12 degrees 15 min sec 18

Lat-long accuracy: 2 T 6 S, R 6 E Sec 27 SE, SE, NE

Local well number: J031DA2706NO6E Other number: Test Hole

Local use: 064 Owner or name: CITY OF MORTON

Owner or name: MORTON Address: MORTON, MISS.

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

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 U

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

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

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: Elog 10' - 1945'

WELL-DESCRIPTION CARD

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

Depth cased: ft Casing type: ; Diam. in 29

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open able, (N) other 31

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

Date Drilled: 970 Pump intake setting: ft 36

Driller: Rayne Central Jackson name 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 Shallow

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 57.0 Accuracy: (source) topo 47 4

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

Date meas: Yield: gpm 56 Method determined 61

Drawdown: ft Accuracy: Pumping period hrs 66

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

Sp. Conduct K x 10 Temp. °F Date sampled 79

Taste, color, etc.

Well No.

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD _____ Physiographic Province: 013 Section: _____

D Drainage Basin: _____ 137 Subbasin: _____

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

FER: _____ system _____ series _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

FER: _____ system _____ series _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

ervals used: _____

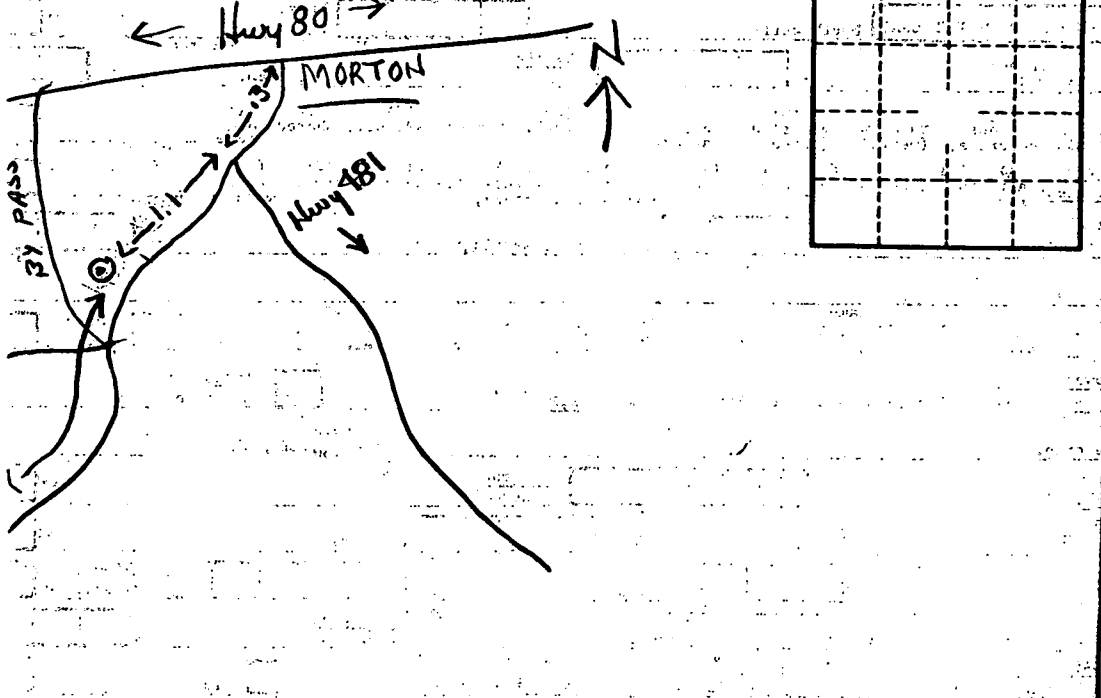
h to consolidated rock: _____ ft _____ Source of data: _____

to ment: _____ ft _____ Source of data: _____

cial: _____ Infiltration characteristics: _____

icient: _____ gpd/ft _____ Coefficient Storage: _____

icient: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



I20 →