

PLANNED
SCHEDULED
375

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowl Date 7-71 Map _____

State 28 County (or town) Halma 26

Latitude: 33^{deg} 06^{min} 28^{sec} N Longitude: 09^{degrees} 01^{min} 17^{sec} Sequential number: 1

Lat-long accuracy: 5^{min} 15^{sec} N 1^{min} 35^{sec} E

Local well number: 5013 3515 N01W Other number: _____ B & M

Local use: 085 Owner or name: _____

Owner or name: MILESTON SCHOOLS Address: Florida

Ownership: (C) County, Fed Gov't, (E) City, Corp or Co, Private, (M) State Agency, (N) Water Dist, (P) _____ 67 P

Use of water: (A) Air cond., (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other _____ 68 U

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. _____ 69 W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 70 0

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes _____ no; period: _____ 76

Aperture cards: _____ yes _____ 77

Log data: _____ 78 D 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 68 Meas. rept accuracy _____ 24 3

Depth cased: (first perf.) _____ ft 63 Casing type: _____; Diam. _____ in _____ 25 2

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

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

Date Drilled: 963 Pump intake setting: _____ ft _____ 33 36 38

Driller: J. Martin

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 J Deep _____ 40

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

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

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

Water Level: 9 ft above MP; 9 ft below LSD Accuracy: _____ 53 5

Date meas: 363 Yield: _____ gpm _____ Method determined _____ 55

Drawdown: _____ ft _____ Accuracy: _____ hrs _____ 56

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 74 75 76 77 79

Taste, color, etc. _____

Well No.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** _____
Drainage Basin: E **Subbasin:** 15J

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

MAJOR AQUIFER: system _____ series 06 aquifer, formation, group MA

Lithology: _____ **Origin:** 2 **Aquifer Thickness:** 23 ft

Length of well open to: _____ ft **Depth to top of:** 5 _____ ft 45 ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

Intervals Screened: 2'

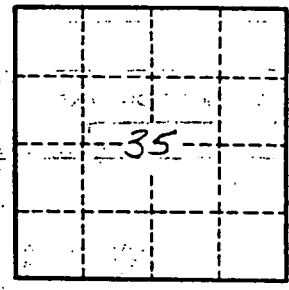
Depth to consolidated rock: _____ ft **Source of data:** _____

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. _____

LIFT

R=42* T= A * Lift type 43# * Intake 44= * Power type 45= *

Date 38= / / * H.P. 46= * *

LOGS

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=189* T= A * E Log No. 190# * 191= M I S S I D I S T *

ANAL.

R=114* T= A * Year 115# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93- 112 M R V A * Name of Unit

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93- * Name of Unit

HYDRAULICS

R=98* T= A * 99# 1 * Unit tested 100= * 105= *

R=105* T= A * 99# 1 * Test No. 106# *

107= * Transmissivity (gal/d)/ft

108= * Hydraulic cond. (gal/d)/ft

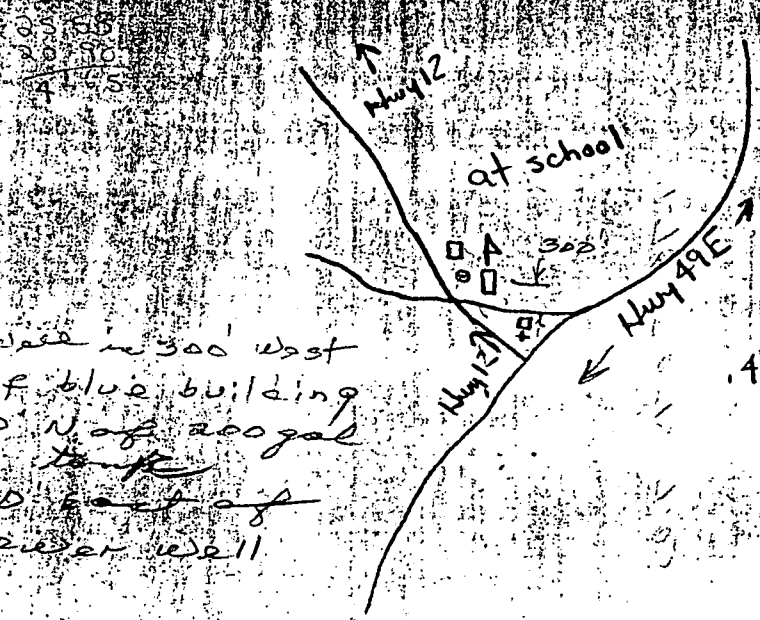
110= * Storage coeff. Boundaries

R=121* T= A * 122# 1980 * Network 258= *

UNUSED WELLS - 3" DIAMETER MILESTON ELEM. SCHOOL

Water Level Data Collection (1)

0.0
4.65
5.35

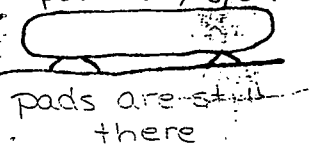


2 well at site
1 deep well in use turb pump
(1 well unused 3" shallow?)

1/4 mile off Hwy 49E on Hwy 12

well is 300' west
of blue building
10' N of 200 gal
tank
20' east of
Newer well

Tank has been
taken off concrete
pads (10/03/88)



Mp = .75

HOLMES MISSISSIPPI BOARD OF WATER COMMISSIONERS

J13
3-63

WATER WELL DRILLERS LOG

CODED

Date: March, 1963, Driller: Jack Martin County Holmes
(Name)

(1) Owner of Land: <u>Milinton Schauf</u> (Name) <u>Schula</u> (Address)	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
	<u>Clay</u>	<u>23</u>	<u>23</u>
(2) Location: <u>1/4</u> , <u>1/4</u> , Sec. <u>35 T5R1W</u> <u>7</u> miles <u>S</u> , of <u>Schula</u> (distance) (direction) (Nearest Town)	<u>Sand</u>	<u>45</u>	<u>68</u>
(3) Topography: <u>Flat</u> (Hilly) (Flat) (Level)			
(4) Purpose of Well: <u>For School</u> (Domestic Irrigation Municipal, Industrial, Other)			

Information upon completion of well:

- (1) Diameter 2 inches.
- (2) Total Depth 68 feet.
- (3) Water Level 9 feet below top of ground.
- (4) Cased to 63, Size 2
- (5) Screen: Size 2, Length 5
- (6) Were any formations sealed against pollution?
 yes, no.

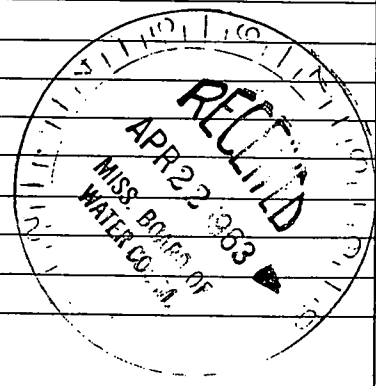
If YES depth of formation _____

Why _____

Drillers Remarks: _____

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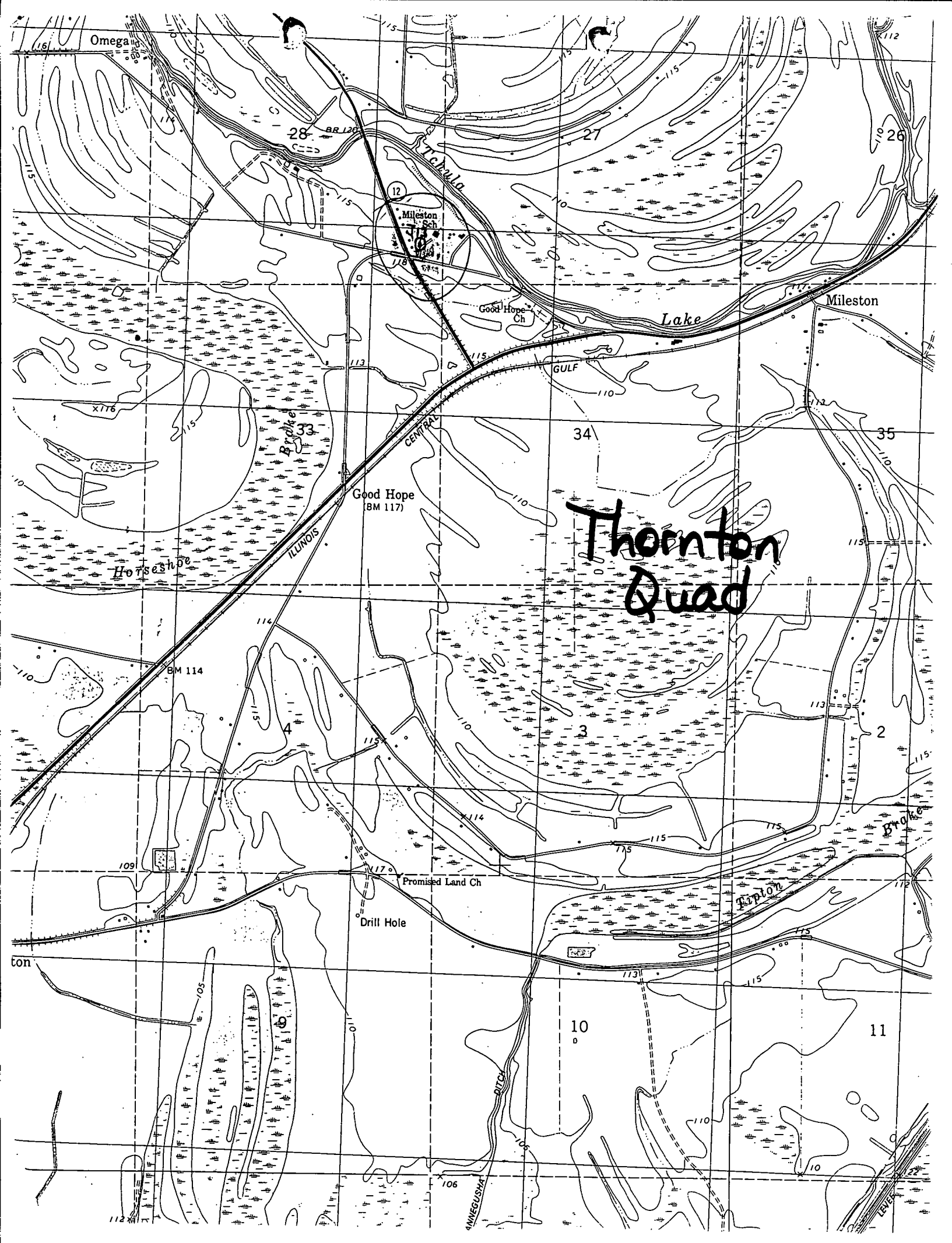
CODED



(Use Back Side)

Well No.

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss



Omega

12

27

26

Mileston Sch

Good Hope Ch

Lake

Mileston

GULF

Good Hope
BM 117

Thornton
Quad

Horsehoe

BM 114

Promised Land Ch

Drill Hole

Poplar

ton

10

11

MINNEGUSIA

LEVER