

WRD Exp. (GW)  
April 1966

Well No. M8

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR      GEOLOGICAL SURVEY      WATER RESOURCES DIVISION

#### MASTER CARD

Record by HITT Source of data OWNER Date 9-12-56 Map \_\_\_\_\_

State 28 County (or town) 41

Latitude: 34° 09' 45" N Longitude: 088° 34' 23" W Sequential number: 1

Lat-long accuracy: 1 T. 10 N. R. 2 Sec 33, SE 1/4, SW 1/4, SW 1/4

Local well number: M 008 C 33 105 078 Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: CHARLIE MOUTS Address: R. 2 NETTLETON

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

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 H

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.: N Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 150 Meas. depth accuracy 6

Depth cased; (first perf.) \_\_\_\_\_ Casing type: 3 Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, perf., screen, sd. pt., shored, open hole, UNKNOWN

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

Date Drilled: 9-4-9 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

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

Power (type): nat diesel, elec, gas, gasoline, hand, LP gas, wind, H.P. 1 Trans- or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above below LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 328 Accuracy: (source) 4

Water Level \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ 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 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. HARD

TRANSMITTED FOR ADP

Well No.

M8

Well No. M 8

Latitude-longitude \_\_\_\_\_  
 d m s d m s

**HYDROGEOLOGIC CARD**

**1** SAME AS ON MASTER CARD **19** Physiographic Province: \_\_\_\_\_ **20 21** Section: 03

**22** D Drainage Basin: \_\_\_\_\_ **23 25** 13C Subbasin: \_\_\_\_\_ **26**

**27** S  
 (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

**28 29** MAJOR AQUIFER: \_\_\_\_\_ **30 31** K3 TOMBIGBEE S T.M  
 system series aquifer, formation, group

Lithology: \_\_\_\_\_ **32 33** M S Origin: \_\_\_\_\_ **34** 6 Aquifer Thickness: \_\_\_\_\_ ft

**35 37** Length of well open to: \_\_\_\_\_ ft **38 40** Depth to top of: \_\_\_\_\_ ft **41 43**

**44 45** MINOR AQUIFER: \_\_\_\_\_ **46 47** \_\_\_\_\_  
 system series aquifer, formation, group

Lithology: \_\_\_\_\_ **48 49** \_\_\_\_\_ Origin: \_\_\_\_\_ **50** \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

**51 53** Length of well open to: \_\_\_\_\_ ft **54 56** Depth to top of: \_\_\_\_\_ ft **57 59**

Intervals Screened: \_\_\_\_\_

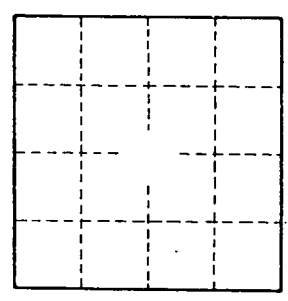
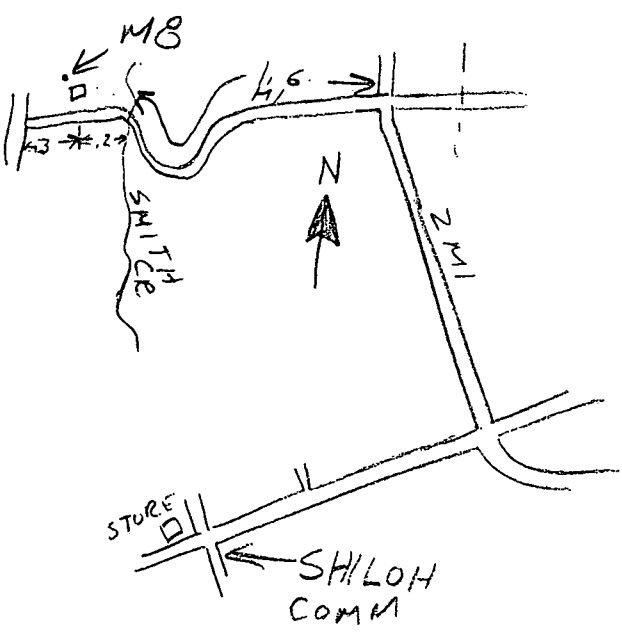
Depth to consolidated rock: \_\_\_\_\_ ft **60 63** Source of data: \_\_\_\_\_ **64**

Depth to basement: \_\_\_\_\_ ft **65 68** Source of data: \_\_\_\_\_ **69**

Surficial material: \_\_\_\_\_ **70 71** Infiltration characteristics: \_\_\_\_\_ **72**

Coefficient Trans: \_\_\_\_\_ gpd/ft **73 75** Coefficient Storage: \_\_\_\_\_ **76 78**

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ **79**



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