

PUNCHED AND VERIFIED
 WRD-Ex. (GW)
 April 1966
 ROLL 10000000

Well No. E2

WELL SCHEDULE

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

MASTER CARD

Record by J.A. Callahan Source of data OWNER Date 9-13-67 Map _____

State Miss County Clarke (or town) Clarke Sequential number: 12

Latitude: 32 12 42 N Longitude: 088 27 28 Sequential number: 1
5 deg 7 min 9 sec 12 degrees 15 min sec 18

Lat-long accuracy: 3 T. 40 S, R 180 W, Sec 9, NE $\frac{1}{2}$, NE $\frac{1}{4}$, _____ $\frac{1}{2}$ _____ B & M

Local well number: E002A70804N18E Other number: _____

Local use: 008 Owner or name: W. L. COOPER

Owner or name: W L COOPER Address: Hurricane Cr. RT7

Ownership: (C) _____ (F) _____ (M) _____ (N) _____ (P) Private (S) _____ (W) _____ State Agency, Water Dist _____ P

Use of water: (A) _____ (B) _____ (C) _____ (D) _____ (E) _____ (F) _____ (H) Dom. (I) _____ (M) _____ (N) _____ (P) _____ (R) _____
 (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____ Stock, Instiz, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: (A) _____ (D) _____ (G) _____ (H) _____ (I) _____ (P) _____ (R) _____ (T) _____ (U) _____ (W) Withdraw (X) _____ (Z) _____ Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Waste, Destroyed _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: _____ Field aquifer char. _____
70 71

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes, no, period: _____
75 76

Aperture cards: _____ yes _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 417 ft Meas. 417 Meas. Kept owner. 24 6
19 20 Depth cased: 250 ft Casing type: BK Steel; Diam. 4 in 25 28 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31 X

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot, (H) rot, (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 32 4

Date Drilled: 1-1967 9-67 Pump intake setting: _____ ft 36 38

Driller: McDONALD & HILL MERIDIAN MISS

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 39 S Deep Shallow 40

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 1 S Trans. or meter no. _____ 41

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

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

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

Date meas: _____ Yield: _____ gpm Method determined _____ 53 55 60 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 62 64 65 66 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 69 70 71 72

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____ 73 74 76 77 79

Taste, color, etc. No stain

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Latitude-longitude 32, 12, 42⁰088, 27, 28_s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 13M Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (S) (S) (T) terrace, undulating, valley flat _____

MAJOR AQUIFER: Tertiary system Eocene series TE Hatchebigie aquifer, formation, group HA

Lithology: US Origin: deltic 3 Aquifer Thickness: _____ 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: _____

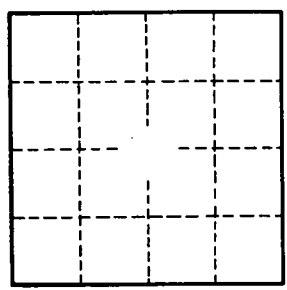
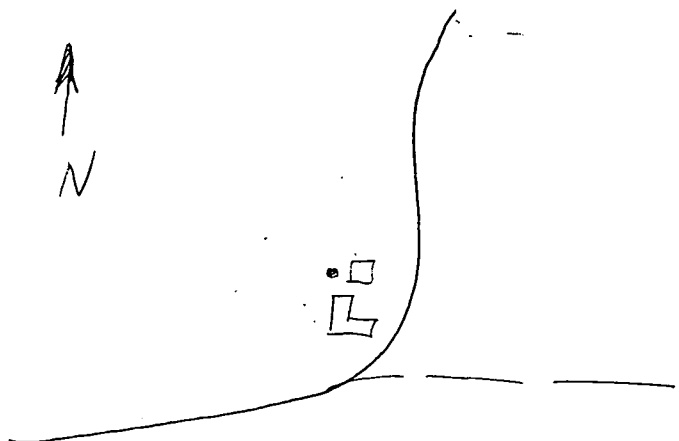
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



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