

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by HITT Source of data OWNER Date 9-13-56 Map _____

State 28 County (or town) LEE 41

Latitude: 34 deg 15 min 53 sec N Longitude: 088 deg 35 min 23 sec W Sequential number: 1

Lat-long accuracy: 2 T. 9 R. 7 Sec 32, NE 1/4, NE 1/4, NW 1/4

Local well number: J 002 AB 3209 507 E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: D C MITCHELL Address: MOOREVILLE

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

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

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, (M) _____ 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: _____ ft 365 Meas. rept. 6

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

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shore note, other _____ X

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

Date Drilled: 1953 9 5 3 Pump intake setting: _____ ft

Driller: HERNDON SHANNON

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 _____ P Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: _____ 5

Water Level _____ ft above below MP; _____ ft above 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. J 2

Well No. J 2

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13C Subbasin: 20

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

MAJOR AQUIFER: K3 system, series EUTAW (UNRS) aquifer, formation, group EZ

Lithology: US Origin: 6 Aquifer Thickness: 6 ft

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

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

Lithology: 48 Origin: 49 Aquifer Thickness: 50 ft

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

Intervals Screened:

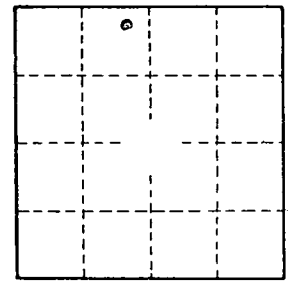
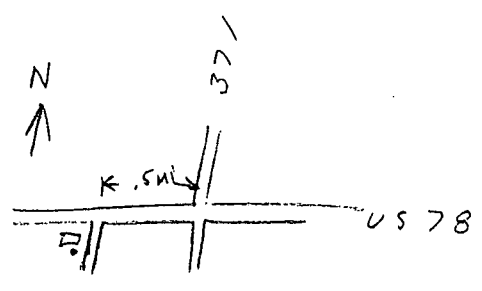
Depth to consolidated rock: 60 ft 63 Source of data: 64

Depth to basement: 65 ft 68 Source of data: 69

Surficial material: 70 Infiltration characteristics: 71 72

Coefficient Trans: 73 gpd/ft 75 Coefficient Storage: 76 78

Coefficient Perm: 79 gpd/ft²; Spec cap: 79 gpm/ft; Number of geologic cards: 79



Well No.

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