

TEST HOLE

FORM 9-1642
(1-68)

Well No. M 12

WELL SCHEDULE

E-109 #22
WATER-RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

PUNCHED

MASTER CARD

Record by GJD Source of data E-109 Driller Date 12-13-74 Map _____

State 28 County (or town) Tate 6:9

Latitude: 34° 34' 20" N Longitude: 089° 56' 10" W Sequential number: 7

Lat-long accuracy: 2 Local well number: M1012 D D 09 06 S 07 W Other number: _____

Local use: 213 Owner or name: James T. Gabbert

Owner or name: JAMES T GABBERT Address: Donalobia

✓
DEC 24 1974
m&t

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

Use of water: (S) Stock, (T) Instt, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Other test hole

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed. 2

DATA AVAILABLE: Well data 70 Freq. W/L meas: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: E-109 12-1115' E

Test hole destroyed
1974

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. _____ accuracy _____

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

Finish: porous concrete, gravel w. concrete, (perf.), (screen), (gravel w. screen), (horiz. gallery), (open end), (perforated), (screen, sd. pt.), (shored), (open hole), (other) 31

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

Date Drilled: 11-7-73 9:73 Pump intake setting: _____ ft 36 38

Driller: Smith, Bob & Son Well Drlg. Co., Inc. Hernando

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 40

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

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

Alt. LSD: 320 Accuracy: 20' cont. int. 47 5

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

Date meas: _____ Yield: _____ gpm _____ 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. M 12

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS-ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____

²² D Drainage Basin: 15E ²³ Subbasin: _____ ²⁴ _____

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

MAJOR
AQUIFER: _____ system _____ series _____ ²⁸ _____ ²⁹ _____ aquifer, formation, group _____ ³⁰ _____ ³¹ _____

Lithology: _____ ³² _____ ³³ _____ **Origin:** _____ ³⁴ _____ **Aquifer Thickness:** _____ ft

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

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

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: _____

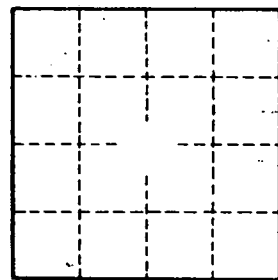
Depth to consolidated rock: _____ ft ⁶⁰ _____ ⁶³ _____ **Source of data:** _____ ⁶⁴ _____

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: _____ ² gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹ _____



See well M24 for location. Well M12 abandoned by Smith and completed by Ratliff, 4/15/74.

Well No. M12