

WRD Exp. (GW)
April 1966

Well No. 012

WELL SCHEDULE

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

MASTER CARD

Record by HMT Source of data OWNER'S WIFE Date 9-11-56 Map _____

State 28 County (or town) LEE 41

Latitude: 340809N Longitude: 0884000 Sequential number: 1

Lat-long accuracy: 10 T. 11 N. R. 6 E. Sec. 9 NE 1 SE 1 SW 1

Local well number: 012809115065 Other number: _____

Local use: _____ Owner or name: _____

Owner or name: G T ARMSTRONG Address: R. 2 SHANNON

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: 254 Meas. rept accuracy 6

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

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

Date Drilled: 953 Pump intake setting: _____ ft _____

Driller: FELKINS SHANNON

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other, (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 _____ ft below LSD. Alt. MP _____

Alt. LSD: 255 Accuracy: (source) TOPO 4

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

Taste, color, etc. CLEAR

TRANSMITTED FOR ADP

Well No.

012

Well No. Ø 12

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ **Physiographic Province:** 03 ^{20 21} **Section:** _____

²² **Drainage Basin:** D ^{23 25} **Subbasin:** 13C ²⁶ _____

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

MAJOR AQUIFER: _____ system, _____ series K3 ^{28 29} EUTAW ^{30 31} aquifer, formation, group e2

Lithology: _____ ^{32 33} X S **Origin:** _____ ³⁴ B **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: _____ **Coefficient Storage:** _____ ^{73 75} _____ ^{76 78} _____

Perm: _____ **Spec cap:** _____ **Number of geologic cards:** _____ ⁷⁹ _____

