SITE ID- 302531 089184801

FORM 9-1642
(1-68)

Well No. J 128

392/3

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data Bowc Date 4-71 Map

State 14 [28] County (or town) Hamilton [24]

Latitude: 30 25 31 N (deg 7 min 9 sec 11) Longitude: 089 18 48 (12 degrees 15 min 18 sec 18) Sequential number: 7

Lat-long accuracy: 3 T 7 N S R 13 E W Sec 20, ___ ¼, NW ¼, ~~NE~~ SW ¼ B & M

Local well number: J128BA20075W13W Other number:

Local use: 239 Owner or name:

Owner or name: JIMMY LADNER Address: Pro Christi

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — H

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

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: yes no, period: [76]

Aperture cards: yes [77]

Log data: D [78 79]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1 19) Depth well: ___ ft 430 (20 23) Meas. rept accuracy [24] 3

Depth cased: (first perf.) ___ ft 420 (25 28) Casing type: Galv; Diam. ___ in 2 (29 30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other — 5 (31)

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other — 14 (32)

Date Drilled: 970 (33 35) Pump intake setting: ___ ft (36 38)

Driller: McGill name, ___ address

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

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. / [41] Trans. or meter no.

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

Alt. LSD: — [42 45] Accuracy: (source) [47]

Water Level 16 ft above below MP; Ft above below LSD [48 51] Accuracy: — [52] D

Date meas: 770 [53 55] Yield: ___ gpm 12 [56 60] Method determined [61]

Drawdown: ___ ft [62 64] Accuracy: [65] Pumping period ___ hrs [66 68]

QUALITY OF WATER DATA: Iron ___ ppm [69] Sulfate ___ ppm [70] Chloride ___ ppm [71] Hard. ___ ppm [72]

Sp. Conduct ___ K x 10^6 [73] Temp. ___ °F [74 76] Date sampled [77 79]

Taste, color, etc.

Well No. J 128

Well No. J 128

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: 03 (20–21) Section:

D (22) Drainage Basin: 13S (23–25) Subbasin: (26)

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

MAJOR AQUIFER: system, series TM (28–29) aquifer, formation, group PA (30–31)

Lithology: US (32–33) Origin: 3 (34) Aquifer Thickness: 40 ft

(35–37) Length of well open to: ft 10 (38–40) Depth to top of: ft 390 (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: 2" S.S.

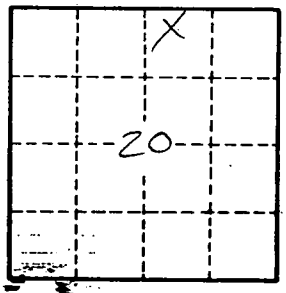
Depth to consolidated rock: ft (60–63) Source of data: (64)

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^2; Spec cap: gpm/ft; Number of geologic cards: (79)



Clay	0	280
Slush	280	342
Clay	342	390
Sand	390	430

Well No. J 128

GPO 937-142

GWSI UPDATES

Well No J 128
County HARRISON

Item	Changed		Requested by		Updated by	
No	From	To	Initial	Date	Initial	Date
C3	34	C	BRR	3/11/98		
C5	—	047	"	"		
C9	302531	302514	"	"		
C10	0891848	0891914	"	"		
C13	NE NW	NW SW	"	"		
C14	—	VIDALIA	"	"		
C16	—	80	"	"		
C20	—	03170009	"	"		