SITE ID 303110084073501

131

PUNCHED

FORM 9-1642
(1-68)

Well No. G-167

WELL SCHEDULE

3730

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

3 mi NW of Lyman

MASTER CARD

Record by MAH | Source of data BOWC | Date 7/24/75 | Map

State 28 (031) | County (or town) Harrison 24

Latitude: 30 deg 34 min ~~10~~ sec N S | Longitude: 089 degrees 07 min ~~35~~ sec | Sequential number:

Lat-long accuracy: 5 | T 6 S R 11 W Sec ~~18~~ 19 ~~SE¼, NW¼, SE¼~~ SW¼ SW¼ NE¼ B & M

Local well number: G/167 BA/18 06S/11W | Other number:

Local use: 239 | Owner or name:

Owner or name: KENNY COOK | Address: Bayport, Ms.

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 | Freq. W/L meas.: 0 | Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: | Pumpage inventory: yes no, period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD | Depth well: ft 419 Meas. rept accuracy 3

Depth cased: (first perf.) ft 409 | Casing type: plastic ; Diam. in 2

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

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 — H

Date Drilled: 9/75 | Pump intake setting: ft

Driller: McBee Well Works (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 — J | Deep / Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 1 — S | Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 710 | Accuracy (source):

Water Level ft above below MP; Ft above below LSD 55 | Accuracy: D

Date meas: 2/75 | 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 10^6 | Temp. °F | Date sampled

Taste, color, etc.

Well No. G-167

Well No. G 167

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: 135 (23–25) Subbasin: (26)

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

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

Lithology: 35 (32–33) Origin: 3 (34) Aquifer Thickness: 41 ft

(35–37) Length of well open to: ft 10 (38–40) Depth to top of: ft 378 (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)

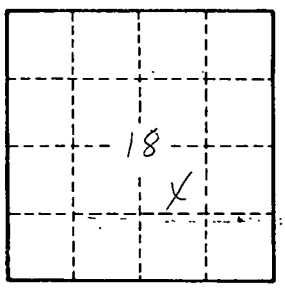
Depth to basement: ft (65–68) Source of data: (69)

Surficial material: (70–71) Infiltration characteristics: (72)

Coefficient Trans: gpd/ft (73–75) Coefficient Storage: (76–78)

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

clay	0	2
sand	2	42
sand	42	63
sand	63	84
clay	84	105
clay	105	126
clay	126	147
clay	147	336
sand	336	357
mud	357	378
sand	378	399
coarse sand	399	419



Well No. G 167

☆U.S. GOVERNMENT PRINTING OFFICE: 1973—730-617/395 3-1

GWSI UPDATES

431

Well No G167

County HARRISON

Item No	Changed From	Changed To	Requested by Initial	Requested by Date	Updated by Initial	Updated by Date
C12	G167 KENNY COOK	G431 KENNY COOK	JEB	12-3-93		
C3	4	C	BAR	2/5/96		
C5	-	047	"	"		
C9	303110	30303/	"	"		
C10	0890735	0890716	"	"		
C13	NENW S18	SWNE S19	"	"		
C14	—	SUCCESS	"	"		
C16	—	70	"	"		
C20	—	03170009	"	"		