SITE ID- 302921088574201

FORM 9-1642
(1-68)

Well No. H 111

394A

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by J.S. Source of data BOWC Date 4/70 Map

State 18 [28] County (or town) Harrison [24]

Latitude: 30 29 21 N (deg 7 min 9 sec 11) Longitude: 088 57 42 (12 degrees 15 min sec 18) Sequential number: 1 (19)

Lat-long accuracy: 3 (20) T 6 S R 10 W Sec 26, SW, SE B & M

Local well number: H 111 AC 26065 10W (21–30) Other number: (34)

Local use: 209 (35–51) Owner or name:

Owner or name: E RAYMOND (52–66) Address: Rt 1, Biloxi

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — 67 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 — 68 H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Ø) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. — 69 W

DATA AVAILABLE: Well data (70) Freq. W/L meas.: (71) Ø 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 695 (20–23) Meas. rept accuracy 3 (24)

Depth cased (first perf.) ft 685 (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, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other — S (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 — H (32)

Date Drilled: 969 (33–35) Pump intake setting: ft (36–38)

Driller: 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. 1 — S (41) Trans. or meter no.

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

Alt. LSD: 80 (42–43) Accuracy (source): 3 (47)

Water Level ft above below MF; Ft above below LSD 11 (48–51) Accuracy: D (52)

Date meas: 369 (53–55) Yield: gpm 75 (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.

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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, (Ø) 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: 85 ft

Length of well open to: ft (35–37) 10 (38–40) Depth to top of: ft 610 (41–43)

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

Lithology: (48–49) Origin: (50) Aquifer Thickness: ft

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

Intervals Screened: 2" SS

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)

26 X

WELL NO. H 111

Top Soil	1	5
Red Clay	5	23
Clay	23	47
White Sand	47	64
Blue Clay	64	120
White Sand	120	141
Blue Clay	141	188
Sand Blue Clay	188	324
Fine water Sand	324	348
Soft Blue Clay	348	450
Sand Blue Clay	450	605
Rock	605	606
Shell	606	610
Fine water Sand	610	635
Coarse water Sand	635	685

GPO 937-142

CHECK LIST

Well No. H11
County HARRISON

Item No.	Code From	Code To	Revised by	Date	Checked by	Date
C3	U	C	BRR	12/7/84		
C5	—	047	"	"		
C9	302921	302918	"	"		
C10	0885742	0885725	"	"		
C13	S26	SWSE S26	"	"		
C14	—	BILOXI	"	"		
C16	70	60	"	"		
C20	—	03170009	"	"		