SITE ID- 303305089003201

FORM 9-1642
(1-68)

Well No. H215-3730

MAY 21 1971

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by: Walter Source of data: Bowe Date: 7-2-74 Map:

State: 2 46 [28] County (or town): Harrison [24]

Latitude: 30 38 ~~05~~ N Longitude: 089 02 ~~32~~ Sequential number:

Lat-long accuracy: [5] T 6 S, R 10 E, Sec 5, SW ¼, SW ¼, SW ¼ 5m NW WOOLMARKET B & M

Local well number: H215 0506S10W Other number:

Local use: 188 Owner or name:

Owner or name: DOUGLAS PAULK Address: Biloxi

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, (Ø) 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.: [Ø] 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 [450] Meas. rept accuracy [3]

Depth cased (first perf.): ft [440] Casing type: PVC; Diam. in [2]

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]

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 7 4 Pump intake setting: ft

Driller: R J Moore (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. [S] Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 150 Accuracy (source):

Water Level ft above below MP; Ft above below LSD 100 Accuracy: [G]

Date meas.: 7 7 4 Yield: gpm 5 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.

U.S. G.P.O. 1972/720-793/96/1303

Well No. H 215

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, (Φ) 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: US (32–33) Origin: 3 (34) Aquifer Thickness: 50 ft

Length of well open to: (35–37) ft Depth to top of: 10 (38–40) ft 400 (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: (51–53) ft Depth to top of: (54–56) ft (57–59)

Intervals Screened:

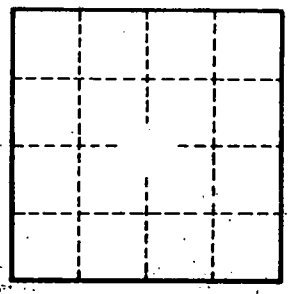
Depth to consolidated rock: ft (60–63) Source of data: (64)

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)



Well No.

TOP SOIL	0	10
Red Shale	10	60
Clay	60	400
Green Shale	400	450

GPO 937-142

CWE UPDATE

Well No. H215
County HARRISON

Item	Code		Revision Entered By		
No.	From	To	Initial	Date	Initial Date
C3	U	C	BRR	12/7/96	
C5	—	047	"	"	
C9	303305	303246	"	"	
C10	0890032	0890104	"	"	
C13	SS	SW SW SS	"	"	
C14	—	SUCCESS	"	"	
C16	—	150	"	"	
C20	—	03170009	"	"	