SITE ID - 302405089113401

FORM 9-1642
(1-68)

Well No. K 115

3934

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data BOWC Date 7-71 Map

State 27 (2) County (or town) Vanderburgh (3) (4)

Latitude: 30 24 05 N (5 deg 7 min 9 sec 11) Longitude: 089 17 34 (12 degrees 15 min sec 18) Sequential number: 1 (19)

Lat-long accuracy: 3 (20) T 7 S R 12 E Sec 28 SW SENW

Local well number: K 115 CD 28 07S-12W (21–34) Other number: B & M #15

Local use: 024 (35–51) Owner or name:

Owner or name: MICHAEL CUSIMANO (52–61) Address: New Orleans

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, (O) 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: (78) D (79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (19) Depth well: ft (20–23) 325 Meas. rept accuracy (24) 3

Depth cased (first perf.) ft (25–28) 315 Casing type: Galv.; Diam. in (29–30) 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 (31) 5

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 (32) 7

Date Drilled: 9 7 1 (33–35) Pump intake setting: ft (36–38)

Driller: Sutton (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) J Deep Shallow (40)

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 1/2 (41) S Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 50 (42–45) Accuracy (source): (47)

Water Level 38 ft above below MP; ft above below LSD 38 (48–51) Accuracy: (52) D

Date meas: 5 7 1 (53–55) Yield: gpm 10 (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.

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 05 (20 21) Section:

Drainage Basin: D (22) 135 (23 25) Subbasin:

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

MAJOR AQUIFER: system, series TP (28 29) aquifer, formation, group GF (30 31)

Lithology: US (32 33) Origin: 3 Aquifer Thickness: 30 ft

Length of well open to: ft 70 (38 40) Depth to top of: ft 295 (41 45)

MINOR AQUIFER: system, series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

Length of well open to: ft Depth to top of: ft

Intervals Screened: 295

Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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

Red Clay	0	12
Yellow clay	12	25
sand	25	58
Clay	58	195
Sand	195	212
Clay	212	295
Sand	295	325

GPO 937-142

GWSI UPDATES

Well No K115
County HARRISON

Item	Changed		Requested by		Updated by	
No	From	To	Initial	Date	Initial	Date
C3	U	C	BRR	4/5/96		
C5	—	047	"	"		
C9	302405	302427	"	"		
C10	0891134	0891213	"	"		
C12	CUSIMNO	CUSIMANO	"	"		
C161	"	"	"	"		
C13	SE SW S28	SW NW S28	"	"		
C14	—	GULFPORT NW	"	"		
C16	—	50	"	"		
C20	—	03170009	"	"		