SITE ID 303703088340001

FORM 9-1642
(1-68)

Well No. G 73

32520

WELL SCHEDULE

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

TRANSMITTED FOR ADP

MASTER CARD

Record by B.D. Source of data Bowe Date 2-71 Map

State 642 [28] County (or town) Jackson [30]

Latitude: 303703 N (deg min sec) Longitude: 088340 (degrees min sec) Sequential number: 1

Lat-long accuracy: 3 T 5 N R 6 W Sec 15, ~~NW~~ ¼ SW ¼, NE ¼ B & M

Local well number: G073BA150550 6W Other number:

Local use: 006 Owner or name:

Owner or name: CLARENCE FOSTER Address: Wade

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 [70] Freq. W/L meas.: Ø [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 Depth well: ft 802 Meas. rept accuracy [24] 3

Depth cased (first perf.) ft 787 Casing type: Galv; 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 — 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 — H

Date Drilled: 9 71 Pump intake setting: ft

Driller: Columbia (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 — N Deep Shallow

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

Descrip. MP 4.5 ft above below LSD, Alt. MP

Alt. LSD: 15 Accuracy (source): Topo 10' — 4

Water Level 18 ft above below MP; Ft above below LSD 718 Accuracy: — D

Date meas: 171 Yield: gpm 30 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 73

Well No. G

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: 13Q (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: 17 ft

(35–37) Length of well open to: ft 15 (38–40) Depth to top of: ft 785 (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)

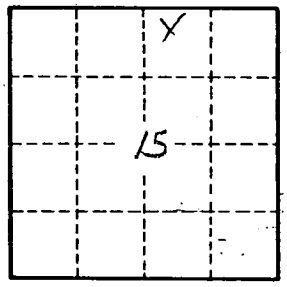
Depth to basement: ft (65–68) Source of data: (69)

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	30
sand and gravel	30	110
Clay	110	176
sand	176	186
streaks of sand and gravel	186	236
sand	236	270
Clay	270	550
sand	550	572
Clay	572	709
sand	709	718
Clay	718	785
sand	785	802



Well No. G 73

GPO 937-142

Well No. G 73
County JACKSON

Item No	Change From	Change To	Requested by Initial	Requested by Date	Updated by Initial	Updated by Date
C3	U	C	BAR	4/25/95		
C5	—	059	"	"		
C9	303203	303642	"	"		
C10	0883400	0883407	"	"		
C13	NE NW	SW NE	"	"		
C14	—	THREE RIVERS	"	"		
C16	15	45	"	"		
C20	—	03170008	"	"		