Clay

FILE COPY

Well No. H 43

E-109 # 15

FORM 9-1642 (1-68)

WELL SCHEDULE

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

TRANSMITTED FOR ADP

MASTER CARD

Record by: PE GRANTHAM — Source of data: — Date: 3-1-61 — Map:

State: — 28 — County (or town): Clay — 13

Latitude: 33 45 53 N (deg, min, sec) — Longitude: 088 38 29 (degrees, min, sec) — Sequential number: 1

Lat-long accuracy: 3 — T 17 S R 6 W, Sec 23, ___ ¼, NW ¼, SE ¼ ___ B & M

Local well number: H043BD231750 6E — Other number:

Local use: — Owner or name: Miller Bros. Dairy

Owner or name: MILLER BROS — Address:

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

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 — A U

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

DATA AVAILABLE: Well data — Freq. W/L meas.: — Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: — Pumpage inventory: yes / no, period:

Aperture cards: yes

Log data: — E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD — Depth well: ___ ft — 400 — Meas. rept — accuracy — 6

Depth cased (first perf.): ___ ft — Casing type: ___; Diam. ___ in — 6

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) 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: 2-21-61 — 961 — Pump intake setting: ___ ft

Driller: Walter Simmons (name), West Point (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 — T — Deep / Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 5½ — U — Trans. or meter no.

Descrip. MP ___ ft above/below LSD, Alt. MP

Alt. LSD: — 225 — Accuracy (source): CI 20

Water Level ___ ft above/below MP; Ft above/below LSD — 122 — Accuracy: — G

Date meas: — 568 — 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.

140
18.3
121.7
1.3
120.4

@1014

8/21/87 Not @ Home. Contact Jack Miller. drives behind Bryan Bros.'s next to Barber Milk Co.

11/30/82 H43 & H108 25' APART. H43 NEXT OLD ABANDON T. Pump it is a Submersible pump.

Well No. H43

Well No. H43

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: ____

Drainage Basin: D (22) Subbasin: 13E (23–25) ____ (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 K3 (28–29) ____ aquifer, formation, group EZ (30–31)

Lithology: US (32–33) Origin: ____ 6 (34) Aquifer Thickness: ____ ft

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

U94-1521

Well No.

GPO 937-142

FORM NO. 9—1904—E

Clay County

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

GROUND WATER SITE INVENTORY
WATER-LEVEL DATA

FILE COPY

WELL NO. 143

MP HEIGHT

Miller Bros
211 Eutaw

Site Ident. No. 3335110838220 1 (6–19) | R = 234 * | T = A *

235 #	DATE	*	237 = WATER LEVEL (BELOW LSD)	*	238 = STATUS	*	239 = METHOD	*	HOLD	CUT	DEPTH BELOW MP	REMARKS	DATE PUNCHED	DATE ENTERED
235 #	11 13 01 1982	*	120.40	*		*		*						
235 #	/ /	*		*		*		*						
235 #	08 12 11 1987	*	NO MEASUREMENT	*		*		*	OWNER NOT @ HOME.					
235 #	10 29 11 1987	*	147.90	*		*		*						
235 #	/ /	*		*		*		*						
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GPO 1976 OL-214-152

Method of Measurement 239 =

A	C	E	G	H	L	M	R	S	T	V	Z
airline,	calibrated, airline	estimated,	pressure, gage	calibrated, pressure gage	geophysical, logs	manometer,	reported,	steel, tape	electric, tape	calibrated electric tape	other

Site Status 238 =

D	E	F	G	H	Ø	P	R	S	T	V	X	Z
dry,	flowed recently	flowing,	nearby, flowing	nearby, recently flowing	obstruction,	pumping,	recently, pumped	nearby, pumping	nearby, recently pumped	foreign, substances	surface-water, effect	other