FORM 9-1642
(1-68)

Well No. L59 - OK
Elog # 431

WELL SCHEDULE

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

PUNCHED

MASTER CARD JCM

Record by Q Source of data BOWC MSGS Date 10/71 Map

State 28 County (or town) HINDS 25

Latitude: 32 17 07 N Longitude: 090 32 03 Sequential number: 1

Lat-long accuracy: 2 T 5 N, R 3 E Sec 8, NE¼, SW¼, SW¼ B & M

Local well number: L057CC08O5N03W Other number:

Local use: 2824310 Owner or name: Ted Kendall

Owner or name: GADDIS FARMS 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 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. 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: Elog 11'-293' 10'-983' (see back) DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 909 Meas. rept accuracy 3

Depth cased: (first perf.) ft 894 Casing type: BLK; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) 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: Pump intake setting: ft

Driller: J. GUINN (name), (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (cent.), (M) multiple, (turb.), (N) none, (P) piston, (R) rot, submerg, (S) turb, (T) other, (Z) other S Deep Shallow

Power (type): diesel, elec, nat gas, LP gas, gasoline, hand, wind; H.P. 5 Trans. or meter no.

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

Alt. LSD: 262 Accuracy: (source) topo 4

Water Level ft above/below MP; Ft above/below LSD 147 Accuracy: D

Date meas: J74 Yield: gpm 10 Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm

Sp. Conduct K x 10⁶ Temp. °F Date sampled

Taste, color, etc.

Well No.

Well No.

Latitude-longitude ____ d ____ m ____ s N S ____ d ____ m ____ s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19)

Physiographic Province: ____ 03 (20–21) Section: ____

D (22) Drainage Basin: ____ 15K (23–25) Subbasin: ____ (26)

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, swamp, (Φ) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat ____ (27)

MAJOR AQUIFER: ____ system, ____ series, TE (28–29) ____ aquifer, formation, group, CΦ (30–31)

Lithology: ____ S (32–33) Origin: ____ 2 (34) Aquifer Thickness: 25 ft

(35–37) Length of well open to: ____ ft, 15 (38–40) Depth to top of: ____ ft, 890 (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" SS.

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

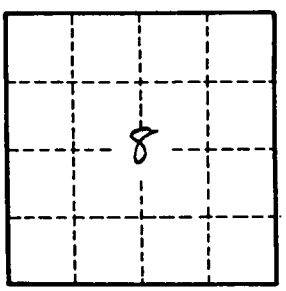
Depth to basement: ____ ft (65–68) Source of data: ____ (69)

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)

Well driller to 293' in 1971 and completed at 178'. 1974 well deepened to 983' and completed at 909'.



Well No.