OMIT

FORM 9-1642
(1-68)

Well No. D5

WELL SCHEDULE

PUNCHED

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

Cedar Bluff
134-D

MASTER CARD

Record by EHE (Les) Source of data driller & insp. Date 3-23-56 Map

State [2 8] County (or town) Ottibbeha [5 3]

Latitude: [3 3 2 8 1 8 N] deg min sec N S Longitude: [0 8 8 4 5 5 1] degrees min sec Sequential number: [1]

Lat-long accuracy: [2] T 20 S, R 15 W, Sec 31, ¼, SW ¼, NE ¼ B & M

Local well number: [D 0 0 5 C A 3 1 2 0 N 1 5 E] Other number:

Local use: [1 0 6] Owner or name: Wilburn Suddeth

Owner or name: [W P S U D D U T H] Address: Starkville

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, (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.: [ ] Field aquifer char. [ ]

Hyd. lab. data: sample 3-23-56

Qual. water data; type:

Freq. sampling: [ ] Pumpage inventory: yes / no, period:

Structure cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: [1 1 2 5] ft Meas. (epr) accuracy [6]

Depth cased; (first perf.) [ ] ft Casing type: [ ]; Diam. 4-2 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 125 perf. size 2" [P]

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 5 4] Pump intake setting: ft

Driller: H Echols (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) (Z) other [N] Deep Shallow

Power (type): diesel, elec, gas, nat gasoline, hand, gas, LP wind; H.P. None Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 190? 235? Accuracy: (source)

Water Level ft above below MP; Ft above below LSD [+13] Accuracy:

Date meas: 3-23-56 [3 5 6] Yield: Flow 2½ gpm [2] 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. 71½ F Date sampled

Taste, color, etc. iron, ok

Well No. D5

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

Well No. _____

PUNCHED

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: _____ (23–25) Subbasin: _____ (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) V

MAJOR AQUIFER: Tuscaloosa (system) . Ktg (series) 999'-1125' K 3 (28, 29) others: Eutaw (aquifer, formation, group) T G (30, 31)

Lithology: _____ U S (32, 33) Origin: _____ 2 (34) Aquifer Thickness: _____ ft

(35–37) Length of well open to: _____ 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

(51–53) Length of well open to: _____ ft (54–56) Depth to top of: _____ ft (57–59)

Intervals Screened: _____

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

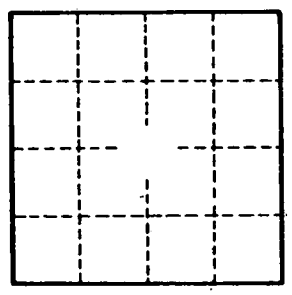
Depth to basement: _____ ft (65–68) Source of data: _____ (69)

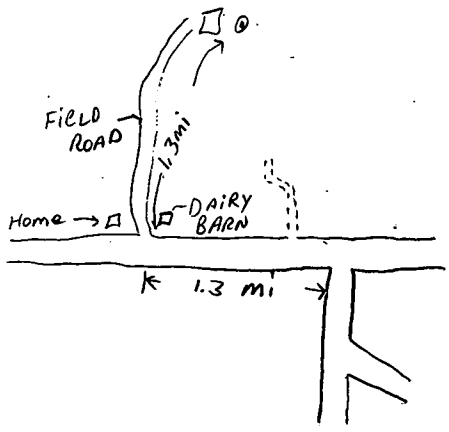
Surficial material: _____ (70, 71) Infiltration characteristics: _____ (72)

Coefficient Trans: _____ gpd/ft (73–75) Coefficient Storage: _____ (76–78)

Coefficient Perm: _____ gpd/ft^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ (79)

NT MAP ON ORIGINAL





Dairy barn abandoned
House may be abandoned
field road only goes
about 200'.

Well No.

GPO 937-142