FORM 9-1642
(1-68)

Well No. C5

PURCHASED JUN 10 1975

WELL SCHEDULE

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

MASTER CARD

Record by F H (SAL) Source of data Mr Duckworth Date 2/10/54 (10/74) Map Schlater 15' 1961

State Miss 28 County (or town) Leflore 42

Latitude: 33 40 17 N (S) Longitude: 090 24 43 Sequential number: 1

Lat-long accuracy: 2 T 21 S, R 02 E Sec 21, NE¼, SW¼, ¼, ¼ B.& M

Local well number: 1005ACZ121N02W Other number:

Local use: 064 Owner or name:

Owner or name: C. S. WHITTINGTON Address: Greenwood

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 I

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: Driller's on back of old schedule D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110'6" ft 117 Meas. (rept.) accuracy 6

Depth cased: (first perf.) 60.5 ft 61 Casing type: ; Diam. 16 to 12 in 16

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: 2/54 954 Pump intake setting: ft

Driller: Layne Central name, Cleveland 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 D

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 50? V Trans. or meter no.

Descrip. MP highest CSG which is 1.0 ft above below LSD, Alt. MP

Alt. LSD: 123 123 Accuracy: (source) topo 5' CI 3

Water Level 11.25' ft above below MP; Ft above below LSD 11 Accuracy: reported G

Date meas: 2/54 2 54 Yield: 2590 gpm 7540 Method determined 9

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.

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

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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:

F (22) Drainage Basin: 151 (23–25) Subbasin: (26)

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

MAJOR AQUIFER: _____ system, _____ series, QG (28–29) _____ aquifer, formation, group, MA (30–31)

Lithology: S&G (32–33) Origin: _____ (34) Aquifer Thickness: 72 ft

72 (35–37) Length of well open to: 50 ft 50 (38–40) Depth to top of: _____ ft 38 (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)

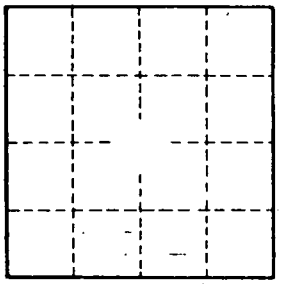
Depth to basement: _____ ft (65–68) Source of data: _____ (69)

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

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

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ (79)

Map on back of old well schedule for C4



Well No. C5