E Log # 249

WRD Exp. (GW)
April 1966

Well No. Q26

WELL SCHEDULE

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

PUNCHED

Q26

MASTER CARD

Record by C. Jessup   Source of data MSGS   Date 6-21-66   Map

State Miss. [28]   County (or town) Hinds [25]

Latitude: [3 2 0 9 5 2 N] (deg, min, sec)   Longitude: [0 9 0 2 1 3 5] (degrees, min, sec)   Sequential number: [1]

Lat-long accuracy: [2] T. 4 (N/S), R 2 (E/W) Sec 25, NE ¼, NE ¼, NW ¼   B & M

Local well number: [Q 0 2 6 2 B 2 5 0 4 N 0 2 W]   Other number:

Local use: [ ]   Owner or name: Frank Collins

Owner or name: [FRANK COLLINS]   Address:

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: [ ]

Qual. water data; type: [ ]

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

Aperture cards: yes [ ]

Log data: Samples, E Log 10-371 ft. [D E]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD   Depth well: 358 ft [358]   Meas. rept   accuracy [3]

Depth cased: (first perf.) 324 ft [324]   Casing type: ; Diam. 4" 2 3/4 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: 6-13-66 [966]   Pump intake setting: ft [ ]

Driller: Gordon McNees (name), Jackson (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 [ ]   Deep Shallow [ ]

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

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

Alt. LSD: [350]   Accuracy: (source) [5]

Water Level 112 ft above/below MP; Ft above/below LSD [112]   Accuracy: [D]

Date meas: [ ]   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.

Well No. Q26

Well No. _____

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: _____ 13T (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 _____ (27)

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

Lithology: _____ SM (32–33) Origin: _____ 6 (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: _____

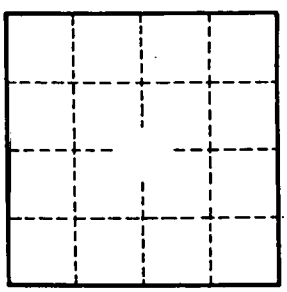
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

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)



Well No. Q26

4" — 294
2" — 39
.008 Sc. - 10
2" — 12
.008 Sc. 10
BPV 2
358

GPO 857-700