FORM 9-1642
(1-68)

Well No. 1C-16

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by EHB Source of data B.L. CARUTHERS Date 6-13-55 Map

State Miss 28 County (or town) Rankin Co

Latitude: 32 17 06 N (deg 7, min 9, sec 11) Longitude: 090 02 57 (12 degrees, 15 min, sec 18) Sequential number: 2 (19)

Lat-long accuracy: 3 (10) T 5 N, R 2 E W, Sec 12, ¼, SE ¼, SE ¼

Local well number: K01 6DD1205N02E (21–34) Other number: B & M

Local use: (35–51) Owner or name:

Owner or name: B L CARUTHERS (52–66) Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — 67: 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 — 68: 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. — 69: W

DATA AVAILABLE: Well data (70) Freq. W/L meas: (71) N Field aquifer char. (72)

Hyd. lab. data: (73)

Qual. water data; type: (74)

Freq. sampling: (75) Pumpage inventory: yes / no, period: (76)

Aperture cards: yes (77)

Log data: (78, 79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (19) Depth well: ft (20–23) 120 Meas. rept accuracy (24) 6

Depth cased: (first perf.) ft (25–28) Casing type: ; Diam. in (29, 30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (W) other (31)

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 (32)

Date Drilled: (33–35) Pump intake setting: ft (36–38)

Driller: BERRY (name), (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 (39) Deep / Shallow (40)

Power (type): diesel, elec, gas, gasoline, hand, nat gas, LP gas, wind; H.P. (41) Trans. or meter no.

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

Alt. LSD: (42–45) Accuracy: (source) (47)

Water Level ft above/below MP; Ft above/below LSD (48–51) Accuracy: (52)

Date meas: (53–55) Yield: gpm (56–60) Method determined (61)

Drawdown: ft (62–64) Accuracy: (65) Pumping period hrs (66–68)

QUALITY OF WATER DATA: Iron ppm (69) Sulfate ppm (70) Chloride ppm (71) Hard. ppm (72)

Sp. Conduct K x 10^6 (73) Temp. °F (74–76) Date sampled (77–79)

Taste, color, etc.

Well No. K/6

Well No. A 14

Latitude-longitude N S
d m s d m s

DROGEOLOGIC CARD

[AME AS ON MASTER CARD] 19 Physiographic Province: 03 (20 21) Section:

D (22) Drainage Basin: 13T (23 25) Subbasin: (26)

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

OR
IFER: system, series TO (28 29) aquifer, formation, group FH (30 31)

hology: US (32 33) Origin: 3 (34) Aquifer Thickness: ft

(37) Length of well open to: ft (38 40) Depth to top of: ft (41 43)

OR
IFER: system, series (44 45) aquifer, formation, group (46 47)

nology: (48 49) Origin: (50) Aquifer Thickness: ft

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

ervals
eened:

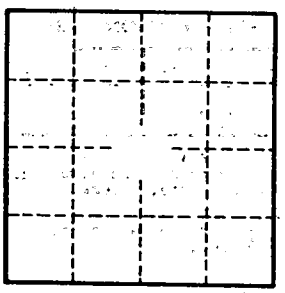
ch to
solidated rock: ft (60 63) Source of data: (64)

ch to
ment: ft (65 68) Source of data: (69)

ficial
rial: (70 71) Infiltration characteristics: (72)

fficient
s: gpd/ft (73 75) Coefficient Storage: (76 78)

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



Well No. K 14

GPO 937-142