FORM 9-1642
(1-68)

Well No. C3

APR 4 1975

PUNCHED

WELL SCHEDULE

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

MASTER CARD 7

Record by Harvey Source of data Arb. Date 3-55 Map

State 28 County (or town) Humphreys 27

Latitude: 33 12 43 N (deg 7, min 9, sec 11) Longitude: 090 29 54 (12 degrees, 15 min, sec 18) Sequential number: 19

Lat-long accuracy: 4 (20) T 16 N S, R 3 E W, Sec 27, ¼, NE ¼, NW ¼ B & M

Local well number: C003AB27 16N03W (27–34) Other number:

Local use: 064 (35–40, 45–51) Owner or name: Wells Co #3

Owner or name: M T REED (52–56, 61–66) Address:

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

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Ø) 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.: Ø (71) 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 (1–19) Depth well: ft 123 (20–23) Meas. rept accuracy 24 6

Depth cased: (first perf.) ft 63 (25–28) Casing type: ; Diam. 16X12 in 1 2 (29–30)

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31 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 32 R

Date Drilled: Mar 955 (33–35) Pump intake setting: ft (36–38)

Driller: Lane Central (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 T Deep Shallow 40

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 30 41 V 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 20 (46–51) Accuracy: 52 D

Date meas: 53 355 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.

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

Well No. C3

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:

E (22) Drainage Basin: 15H (23–25) Subbasin: (26)

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

MAJOR AQUIFER: system, series Q6 (28–29) aquifer, formation, group MA (30–31)

Lithology: R (32–33) Origin: Z (34) Aquifer Thickness: ft

(35–37) Length of well open to: ft 60 (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:

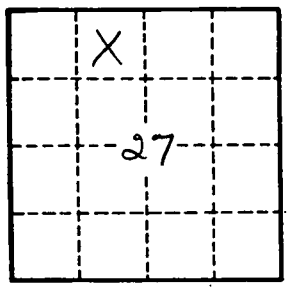
Depth to consolidated rock: ft (60–63) Source of data: (64)

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.

GPO 937-142

GWSI UPDATES

Well No C003
County Humphreys

Item	Changed		Requested by		Updated by	
No	From	To	Initial	Date	Initial	Date
9	331243	331239	LO KI	8-17-92	JFJ	8-31-92
10	0902954	0902937	LO KI	8-17-92	JFJ	8-31-92