MAY 29 1975

PUNCHED

FORM 9-1642
(1-68)

Well No. R99

WELL SCHEDULE

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

MASTER CARD

Record by C.F. Brown   Source of data W.P. Parker   Date 6-7-39   Map Baird

State 28   County (or town) Sunflower 67

Latitude: 33 07 17 N   Longitude: 090 30 03   Sequential number: 1

Lat-long accuracy: 3   T 18 N, R 3 W, Sec 5, NW ¼, SW ¼   B & M

Local well number: K017BC05 1 NC3W   Other number:

Local use: Owner or name:

Owner or name: COUNTY FARM   Address:

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

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 — P

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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD   Depth well: 1100 ft   Meas. rept accuracy 6

Depth cased: (first perf.) ft   Casing type: ; Diam. 3 in

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

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: Pump intake setting: ft

Driller: T B Morrison   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   Deep / Shallow

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

Descrip. MP Well above — 2.5 ft above/below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level 32.6 ft above/below MP; Ft above/below LSD -39   Accuracy: A

Date meas: 639   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.

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

Well No. R 99

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: [20 21] Section:

[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, (Φ) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat [27]

MAJOR AQUIFER: system, series [28 29] aquifer, formation, group [30 31]

Lithology: [32 33] Origin: [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:

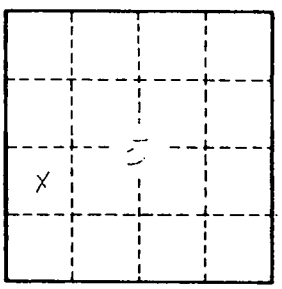
Depth to consolidated rock: ft [60–63] Source of data: [64]

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.

GPO 937-142