FORM 9-1642
(1-68)

Well No. R10

PUNCHED MAY 29 1975

WELL SCHEDULE

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

MASTER CARD N 8-74

Record by: ______ Source of data: Mr Moore Date: 6-7-39 Map: Baird Q

State: ______ 28 County (or town): Sunflower 67

Latitude: [ ] deg min sec N/S Longitude: [ ] degrees min sec Sequential number: 1

Lat-long accuracy: 3 T 18 N, R 3 W Sec 34, NW ¼, NW ¼ B & M

Local well number: R010B34 18N03W Other number: ______

Local use: ______ Owner or name: ______

Owner or name: L M D 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: ______

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ______ ft 900 Meas. rept accuracy: 6

Depth cased: (first perf.) ______ ft Casing type: ______; Diam. ______ 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 ..., (R) reverse ..., (T) trenching, (V) driven, (W) drive was..., (Z) other — H

Date Drilled: ______ 9 15 Pump intake setting: ______ ft

Driller: T D M... 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 ______ ft below LSD, Alt. MP ______

Alt. LSD: ______ 115 Accuracy: (source) ______ 4

Water Level: ______ ft above below MP; ft above below LSD Accuracy: ______

Date meas: 6 39 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. 75½ °F Date sampled ______

Taste, color, etc. ______

Well No.

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

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Latitude-longitude ____ d ____ m ____ s N 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